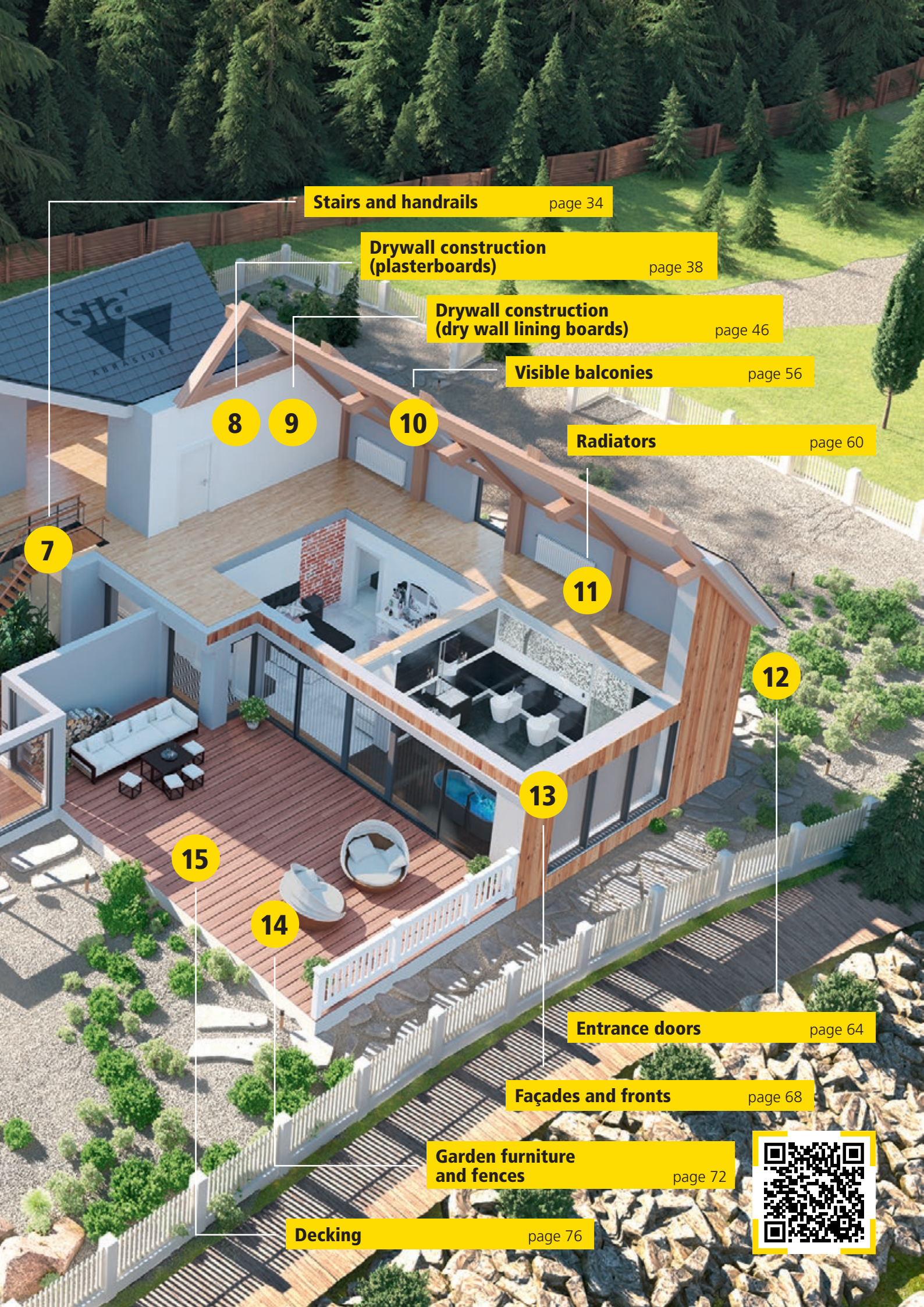
sia ABRASIVES

Building Interior

Abrasive solutions for painters, plasterers, carpenters and other professionals

Abrasive solutions for true specialists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sia Abrasives

sia Abrasives – We are your abrasives specialists

We are passionate about professional abrasive solutions for industry and trades.

Our clearly defined abrasive processes for all materials and applications mean that we can always find the right approach to achieving the perfect surface finish.

As one of the world's largest manufacturers of high-quality abrasive products, we develop and produce abrasives with a wide variety of shapes, dimensions and specifications.

Your Key for a Perfect Surface

Solutions for professionals

Efficient and economical

- Abrasive solutions from sia Abrasives are used across a variety of industries.
- Comprehensive sanding process analyses result in fast and cost-saving applications.
- The productivity of the work process is the ultimate goal.

Professional partner

Technically versed and experienced

- From professionals for professionals: Optimum consultation to help you achieve great sanding results.
- Our expert advisers have a lot of technical experience and will find the perfect abrasive solution for you.
- There for you, wherever you are. Represented globally in over 80 countries.

Top quality

Innovative technology leader

- The latest production methods and technologies guarantee the highest quality.
- Processes with ultrasonic monitoring ensure the continually high level of quality.
- Standardised testing methods guarantee the utmost product safety.

Perfect surface finish

Finish by sia Abrasives

- A perfect surface finish offers protection, enhances design and aesthetic aspects or increases functionality.
- We support you in getting the best out of every surface.
- Your specifications are our goal.

Experienced specialist

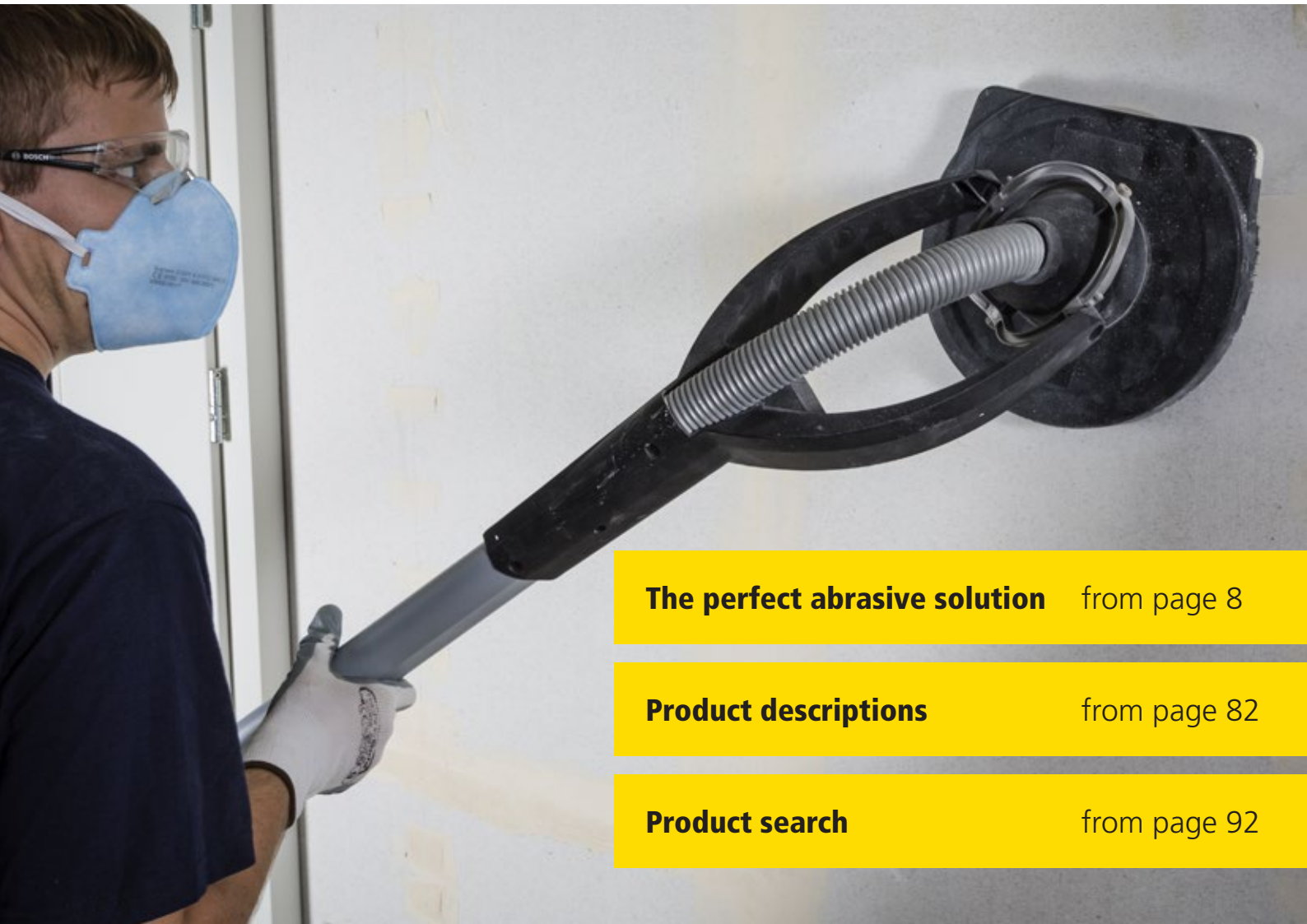
Skilled and proven

- Abrasives are our core competence.
- We offer a full range of products for any sanding application.
- We are a manufacturer with more than 140 years of experience!

sia-abrasives.com

Follow us

Abrasive solutions for true specialists



1

System solution

Window renovation

1 Preparatory steps

- ☐ Cover all parts that you are not renovating
- ☐ Apply a light layer of bodyfiller to cracks and holes

2 Sanding off

- ☐ Fully sand off any brittle / peeling paint
- ☐ Key the whole window frame

Manual sanding
P80 / P120 Sanding off
P180 Keying

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1902 siacraft

Machine sanding
P80 / P120 Sanding off
P180 Keying

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1944 siaone

5 Second coat

- ☐ Clean the surface thoroughly
- ☐ Apply a second coat according to the paint manufacturer's specifications

Expert tip:

Use a siasponge Combination Block for precise intermediate sanding.

7990 siasponge

Expert tip:

Use siafleece for soft and efficient intermediate sanding.

6120 siafleece

3 Priming

- ☐ Thoroughly clean the window
- ☐ Apply a first coat according to the paint manufacturer's specifications

4 Intermediate sanding

- ☐ Sand off wood fibres resulting from moisture in the paint

Manual sanding
P240

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1902 siacraft

Machine sanding
P240

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1944 siaone

Window with a perfect surface finish

1

Products

Window renovation

The perfect abrasive solution

Ø 125 mm

100 x 147 mm

230 x 280 mm

115 mm (width)

152 x 229 mm

Ø 125 mm

98 x 69 x 26 mm

Product description from p. 82

Best
Top performance, surface quality and durability

★★★★★

7900 sianet – Net-backed abrasive

Art. no.	Grit
5869.5710.0080	80
5869.5710.0120	120
5869.5710.0180	180
5869.5710.0240	240

7900 sianet – Net-backed abrasive

Art. no.	Grit
0998.5363.0080	80
0998.5363.0120	120
0998.5363.0180	180
0998.5363.0240	240

7900 sianet – Net-backed abrasive

Art. no.	Grit
1635.2907.0080	80
1635.2907.0120	120
1635.2907.0180	180
1635.2907.0240	240

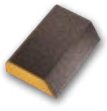
10 m

6120 siafleece

Art. no.	Grit
4132.9840.6921 (152 x 229 mm)	very fine
7338.6815.6921 (Ø 125 mm)	

7990 siasponge

Art. no.	Grit
0070.1255	medium
0070.1230	fine



Better
High performance and surface quality

★★★★☆

1960 siarexx (multi-hole)

Art. no.	Grit
7375.1406.0080	80
7375.1406.0120	120
7375.1406.0180	180
7375.1406.0240	240

1960 siarexx

Art. no.	Grit
6318.5062.0080	80
6318.5062.0120	120
6318.5062.0180	180
6318.5062.0240	240

1960 siarexx

Art. no.	Grit
4097.5762.0080	80
4097.5762.0120	120
4097.5762.0180	180
4097.5762.0240	240

Art. no.	Grit
0906.6878.0080	80
0906.6878.0120	120
0906.6878.0180	180
0906.6878.0240	240

5 m

Good
Proven performance and surface quality

★★★☆☆

1944 siaone (9-hole)

Art. no.	Grit
4569.9165.0080	80
4569.9165.0120	120
4569.9165.0180	180
4569.9165.0240	240

1902 siacraft

Art. no.	Grit
2849.9871.0080	80
2849.9871.0120	120
2849.9871.0180	180
2849.9871.0240	240

Other dimensions and grit sizes available on request

2

System solution

Newly laid parquet floor

1 Basic sanding

Machine sanding
P40 / P60

★★★★★ 2812 siaral
★★★★☆ 2920 siawood

- ☐ Flatten all rough patches
- ☐ Work along the grain
- ☐ Resand along the wall using the manual machine

2 Pre-sanding

- ☐ Fill any cracks and wood faults
- ☐ When dry, sand again across the grain

4 First coat of oil / varnish

- ☐ Clean the surface thoroughly
- ☐ Apply oil or varnish according to the manufacturer's instructions
- ☐ Important: Apply oil evenly

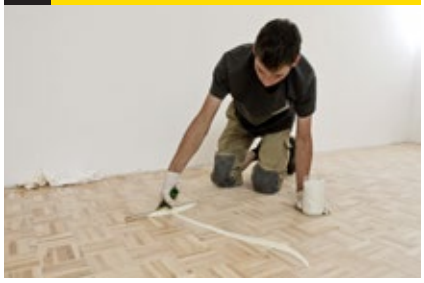
5 Intermediate sanding

Machine sanding
very fine

★★★★★ 6120 siafleece

- ☐ Depending on the varnish and wear, prepare for an optional second coat
- ☐ Observe the drying time according to the oil / paint manufacturer's instructions
- ☐ Sand off any protruding wood fibres with fleece

6 Second coat of oil / varnish



- ☐ Use slightly less oil / varnish than the 1st coat
- ☐ Oil: Rub off any remaining oil with a cloth after 5 minutes

Expert tip:

For a perfect finish, place a delta triangle (P220) on (very fine) fleece.

1960 siarexx

Availability of parquet products
- Sales via sia Abrasives specialist retailers in the following countries: Australia, China, Italy, the Netherlands, Switzerland and Singapore
- For sales via Bona specialist retailers, visit: www.bona.com

Machine sanding
P80 / P100

★★★★★ 2812 siaral
★★★★☆ 2920 siawood

3 Fine sanding

- ☐ Finely sand the whole area
- ☐ Resand along the wall using the manual machine

Machine sanding
P120

★★★★★ 1749 siaral

Parquet floor with a perfect surface finish

2

Products

Newly laid parquet floor

The perfect abrasive solution

Ø 407 mm

Ø 178 mm

Ø 150 mm

200 x 750 mm

100 x 147 mm

Ø 407 mm

Product description from p. 82

Availability of parquet products

- Sales via sia Abrasives specialist retailers in the following countries: Australia, China, Italy, the Netherlands, Switzerland and Singapore
- For sales via Bona specialist retailers, visit: www.bona.com

Best

Top performance, surface quality and durability

★★★★★

1749 siaral

Art. no.	Grit
2690.6226.0120.01	120

1749 siaral

Art. no.	Grit
3587.8581.0040.01	40
3587.8581.0060.01	60
3587.8581.0080.01	80
3587.8581.0100.01	100
3587.8581.0120.01	120

1749 siaral

Art. no.	Grit
2981.4558.0040.01	40
2981.4558.0060.01	60
2981.4558.0080.01	80
2981.4558.0100.01	100
2981.4558.0120.01	120

2812 siaral

Art. no.	Grit
7271.6954.0040	40
7271.6954.0060	60
1173.7707.0080	80
8785.5450.0100	100

1960 siarexx

Art. no.	Grit
6318.5062.0320	320

6120 siafleece

Art. no.	Grit
0049.0168.6932	very fine

Better

High performance and surface quality

★★★★☆

1919 siawood

Art. no.	Grit
7756.0796.0040	40
7756.0796.0060	60
7756.0796.0080	80
7756.0796.0100	100
7756.0796.0120	120

2920 siawood

Art. no.	Grit
9598.5525.0040	40
9598.5525.0060	60
3500.5811.0080	80
1144.5673.0100	100

Good

Proven performance and surface quality

★★★☆☆

Other dimensions and grit sizes available on request

3

System solution

Visible concrete

1 Preparatory steps

- ☐ Cover the floor and surroundings
- ☐ Sand down any concrete seams until flush, using grinding discs or a diamond grinding disc

2 Sanding off

- ☐ Key the surface to remove any traces of parting agents

Machine sanding
P100

★★★★★ 7900 sianet
★★★★☆ 1749 siaral

Expert tip:

If you plan to paint the surface, the concrete surface must be keyed to enable better adhesion. Alternatively, pretreat the surface with an etch primer.

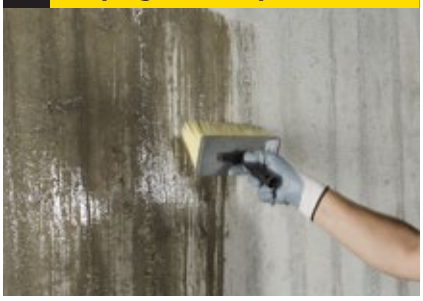
3 Extra fine

☐ For an extra fine surface, sand with fleece

Fine sanding
medium

★★★★★ 6120 siafleece

4 Impregnation (optional)



☐ To provide protection against stains (e.g. coffee or grease), the concrete can also be impregnated

Visible concrete with a perfect surface finish

Before

After

3

Products

Visible concrete

The perfect abrasive solution

Ø 225 mm

Ø 150 mm

Ø 150 mm

Product description from p. 82

Best
Top performance, surface quality and durability

★★★★★

7900 sianet – Net-backed abrasive

Art. no.	Grit
8023.0581.0100	100

7900 sianet – Net-backed abrasive

Art. no.	Grit
6397.0967.0100	100

6120 siafleece

Art. no.	Grit
7866.2539.4721	medium

Better
High performance and surface quality

★★★★☆

1749 siaral

Art. no.	Grit
7635.2076.0100.01	100

1749 siaral

Art. no.	Grit
2981.4558.0100.05	100

Good
Proven performance and surface quality

★★★☆☆

System solution

4

Smoothing and painting wooden surfaces with bodyfiller

1 Preparatory steps

- ☐ Cover all parts that you are not renovating
- ☐ Apply a light layer of bodyfiller to cracks and holes

2 Basic sanding

- ☐ Flatten any significant uneven and filled sections
- ☐ Then finely sand the whole surface

Manual sanding
P120 / P180

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1902 siacraft

Machine sanding
P120 / P180

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1944 siaone

5 Second coat

- ☐ Clean the surface thoroughly
- ☐ Apply a second coat according to the paint manufacturer's specifications

Expert tip:

Use a fleece for quick, soft intermediate sanding of surfaces and edges.

6120 siafleece

3 First coat

- ☐ Clean the surface thoroughly
- ☐ Apply a first coat according to the paint manufacturer's specifications

4 Intermediate sanding

- ☐ Sand off wood fibres resulting from moisture in the paint

Manual sanding
P240

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1902 siacraft

Machine sanding
P240

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1944 siaone

Wooden substrate with a perfect surface finish

Products

4

Smoothing and painting wooden surfaces with bodyfiller

The perfect abrasive solution

Ø 150 mm

Ø 125 mm

100 x 147 mm

230 x 280 mm

115 mm (width)

Ø 150 mm

Ø 125 mm

152 x 229 mm

Product description from p. 82

Best
Top performance, surface quality and durability

★★★★★

7900 sianet – Net-backed abrasive

Art. no.	Grit
6397.0967.0120	120
6397.0967.0180	180
6397.0967.0240	240

7900 sianet – Net-backed abrasive

Art. no.	Grit
5869.5710.0120	120
5869.5710.0180	180
5869.5710.0240	240

7900 sianet – Net-backed abrasive

Art. no.	Grit
0998.5363.0120	120
0998.5363.0180	180
0998.5363.0240	240

7900 sianet – Net-backed abrasive

Art. no.	Grit
1635.2907.0120	120
1635.2907.0180	180
1635.2907.0240	240

10 m

6120 siafleece

Art. no.	Grit
4132.9840.6921 (152 x 229 mm)	
7866.2539.6932 (Ø 150 mm)	very fine
7338.6815.6921 (Ø 125 mm)	

Better
High performance and surface quality

★★★★☆

1960 siarexx (multi-hole)

Art. no.	Grit
1762.1219.0120	120
1762.1219.0180	180
1762.1219.0240	240

1960 siarexx (multi-hole)

Art. no.	Grit
7375.1406.0120	120
7375.1406.0180	180
7375.1406.0240	240

1960 siarexx

Art. no.	Grit
6318.5062.0120	120
6318.5062.0180	180
6318.5062.0240	240

1960 siarexx

Art. no.	Grit
4097.5762.0120	120
4097.5762.0180	180
4097.5762.0240	240

1960 siarexx

Art. no.	Grit
0906.6878.0120	120
0906.6878.0180	180
0906.6878.0240	240

5 m

Good
Proven performance and surface quality

★★★☆☆

1944 siaone (15-hole)

Art. no.	Grit
7425.4595.0120	120
7425.4595.0180	180
7425.4595.0240	240

1944 siaone (9-hole)

Art. no.	Grit
4569.9165.0120	120
4569.9165.0180	180
4569.9165.0240	240

1902 siacraft

Art. no.	Grit
2849.9871.0120	120
2849.9871.0180	180
2849.9871.0240	240

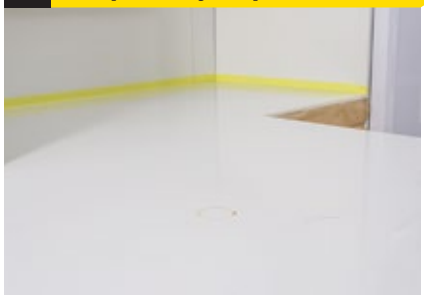
Other dimensions and grit sizes available on request

5

System solution

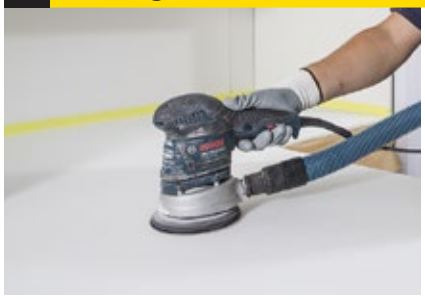
Solid surface materials with a matt finish

1 Preparatory steps



☐ Cover and protect all elements that are not being sanded

2 Sanding off



☐ Sand out unevenness and any scratches or old stains

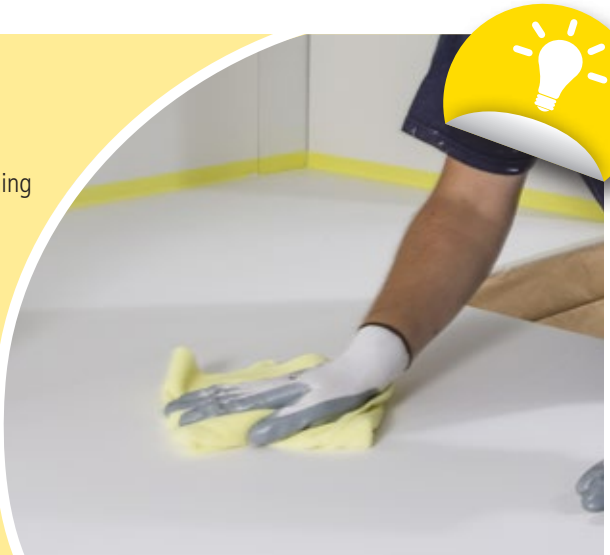
Machine sanding
P180 / P240

★★★★★ 7900 sianet
★★★★☆ 1950 siaspeed

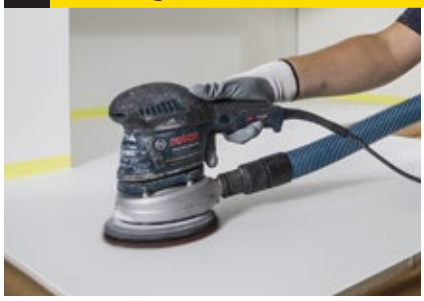
Expert tip:

For optimum surface cleaning use a microfibre cloth.

Microfibre cloth



3 Scuffing

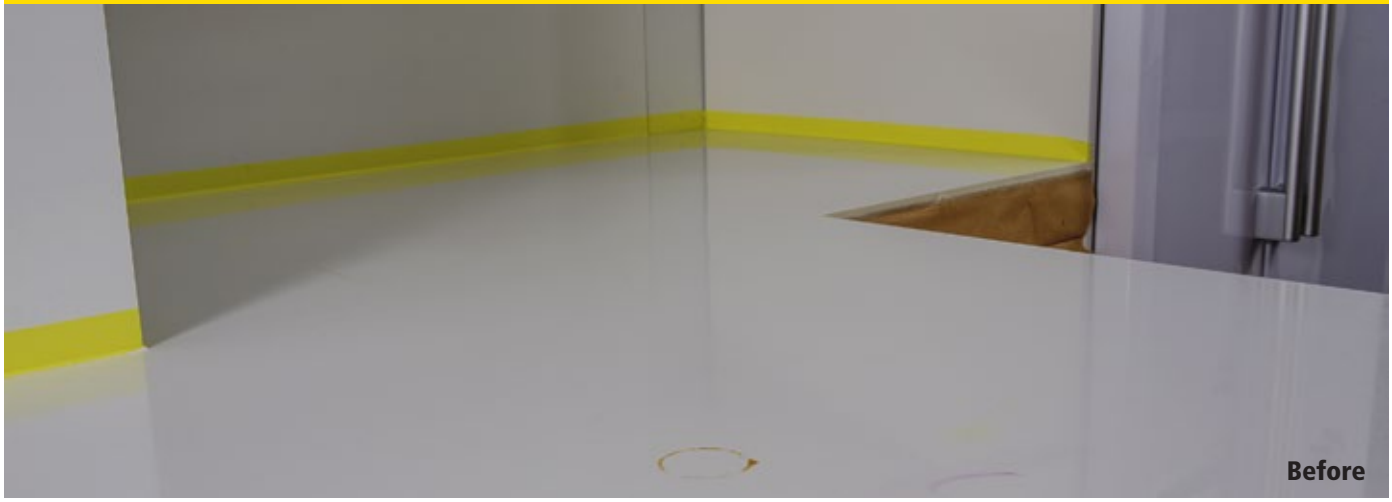


Machine sanding
very fine

★★★★★ 6120 siafleece

- ☐ Remove all dust in order to check the surface
- ☐ Use a fleece to create a matt finish over the whole surface

Solid surface materials with a perfect surface finish

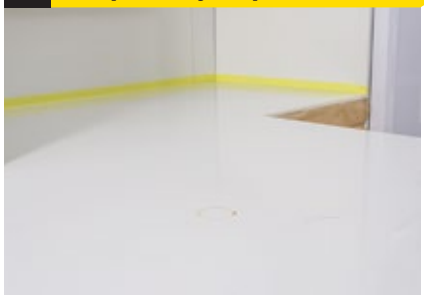


5

System solution

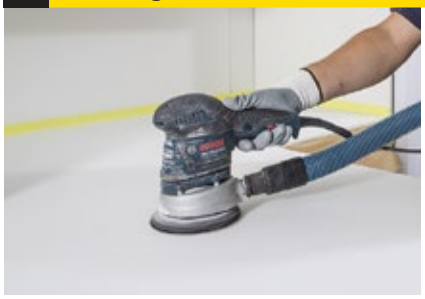
Solid surface materials with a gloss finish

1 Preparatory steps



- ☐ Cover and protect all elements that are not being sanded

2 Sanding off

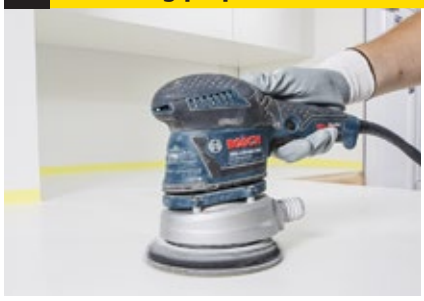


- ☐ Sand out unevenness and any scratches or old stains
- ☐ Sand the whole surface with each grain size

Machine sanding
P180 / P240 / P400 / P600

★★★★★ 7900 sianet
★★★★☆ 1950 siaspeed

4 Polishing preparation

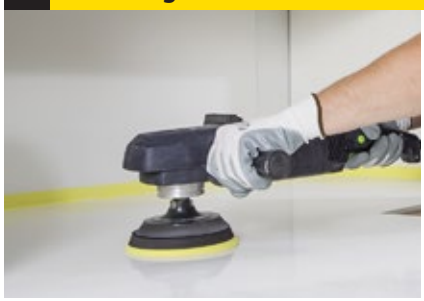


- ☐ Sand over the whole moist surface
- ☐ After sanding, wipe the surface clean

Machine sanding
3000

★★★★★ 7240 siacarat
★★★★☆ 7940 siaair

5 Polishing

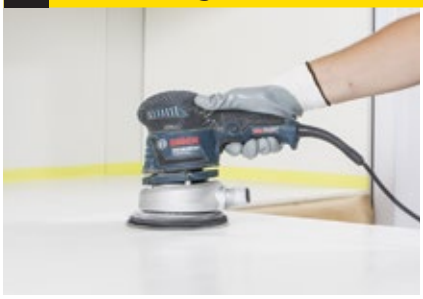


- ☐ Apply the polish to the pad and polish the whole surface

Machine sanding

★★★★★ siachrome cut

3 Wet sanding

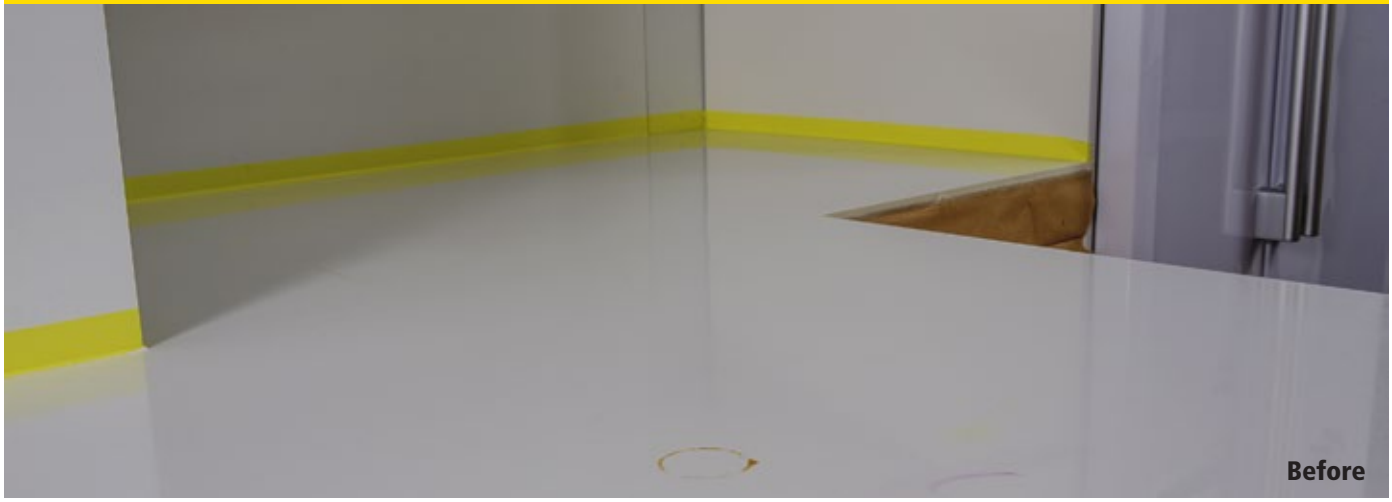


Machine sanding
P800

★★★★★ 1950 siaspeed

- ☐ Detach the dust extractor
- ☐ Attach the protective disc and sand over the whole surface while moist

Solid surface materials with a perfect surface finish



Before

After

5

Products

Solid surface materials

The perfect abrasive solution

Ø 150 mm

Ø 150 mm

Ø 150 mm

Ø 150 mm

Product description from p. 82

Best
Top performance, surface quality and durability

★★★★★

7900 sianet – Net-backed abrasive

Art. no.	Grit
6397.0967.0180	180
6397.0967.0240	240
6397.0967.0400	400

1950 siaspeed (multi-hole)

Art. no.	Grit
8443.7842.0600	600
7546.2948.0800	800

7240 siacarat

Art. no.	Grit
9967.9911.3000	3000

6120 siafleece

Art. no.	Grit
7866.2539.6932	very fine

Protection disc

Art. no.
0020.3453

siachrome cut

Art. no.
0020.6663

Microfibre cloth

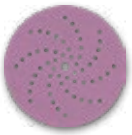
Art. no.
0020.3185

Better
High performance and surface quality

★★★★☆

1950 siaspeed (multi-hole)

Art. no.	Grit
8443.7842.0180	180
8443.7842.0240	240
8443.7842.0400	400
8443.7842.0600	600
7546.2948.0800	800



7940 siaair

Art. no.	Grit
5163.3687.3000	3000

Good
Proven performance and surface quality

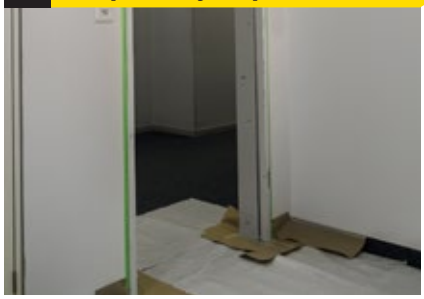
★★★☆☆

System solution

6

Steel frames (lift doors): renovation or new treatment

1 Preparatory steps



- ☐ Cover the surrounding area
- ☐ On new metal, remove the film and use thinner to remove the oil film

2 Sanding off

- ☐ Sand off any rusted parts
- ☐ Fill any dips and dents and sand until flush
- ☐ Key the complete door surface

Manual sanding
P120 / P180

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1902 siacraft

Machine sanding
P120 / P180

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1944 siaone

5 Second coat

- ☐ First paint the less easily accessible parts with a paintbrush
- ☐ Then apply paint over the whole surface using a roller

Expert tip:

Use a siasponge Combination Block for rapid pre-sanding.

7990 siasponge

3 Priming

- ☐ First, apply primer to parts that a roller cannot reach
- ☐ Then use a roller over the whole surface

4 Intermediate sanding

- ☐ Observe the drying time
- ☐ Intermediate sanding of the whole surface

Manual sanding
P240

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1902 siacraft

Machine sanding
P240

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1944 siaone

Door frames with a perfect surface finish

Products

6

Steel frames (lift doors): renovation or new treatment

The perfect abrasive solution

Ø 150 mm

Ø 125 mm

230 x 280 mm

115 mm (width)

100 x 147 mm

98 x 69 x 26 mm

Product description from p. 82

Best
Top performance, surface quality and durability

★★★★★

7900 sianet – Net-backed abrasive

Art. no.	Grit
6397.0967.0120	120
6397.0967.0180	180
6397.0967.0240	240

7900 sianet – Net-backed abrasive

Art. no.	Grit
5869.5710.0120	120
5869.5710.0180	180
5869.5710.0240	240

7900 sianet – Net-backed abrasive

Art. no.	Grit
1635.2907.0120	120
1635.2907.0180	180
1635.2907.0240	240

10 m

7900 sianet – Net-backed abrasive

Art. no.	Grit
0998.5363.0120	120
0998.5363.0180	180
0998.5363.0240	240

7990 siasponge

Art. no.	Grit
0070.1255	medium
0070.1230	fine

Better
High performance and surface quality

★★★★☆

1960 siarexx (multi-hole)

Art. no.	Grit
1762.1219.0120	120
1762.1219.0180	180
1762.1219.0240	240

1960 siarexx (multi-hole)

Art. no.	Grit
7375.1406.0120	120
7375.1406.0180	180
7375.1406.0240	240

1960 siarexx

Art. no.	Grit
4097.5762.0120	120
4097.5762.0180	180
4097.5762.0240	240

1960 siarexx

Art. no.	Grit
0906.6878.0120	120
0906.6878.0180	180
0906.6878.0240	240

5 m

1960 siarexx

Art. no.	Grit
6318.5062.0120	120
6318.5062.0180	180
6318.5062.0240	240

Good
Proven performance and surface quality

★★★☆☆

1944 siaone (15-hole)

Art. no.	Grit
7425.4595.0120	120
7425.4595.0180	180
7425.4595.0240	240

1944 siaone (9-hole)

Art. no.	Grit
4569.9165.0120	120
4569.9165.0180	180
4569.9165.0240	240

1902 siacraft

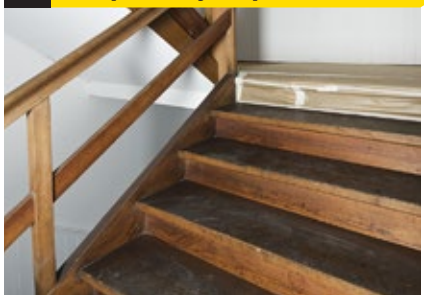
Art. no.	Grit
2849.9871.0120	120
2849.9871.0180	180
2849.9871.0240	240

7

System solution

Refreshing stairs and handrails (oiling)

1 Preparatory steps



- ☐ Clean the steps of all dirt or coating residue
- ☐ Repair any cracks with bodyfiller or patch up with wood

2 Basic sanding

- ☐ Flatten any rougher uneven areas
- ☐ Sand off old paint
- ☐ Finely sand the stairs

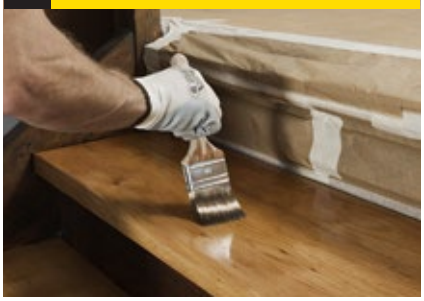
Manual sanding
P80 / P120

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1902 siacraft

Machine sanding
P80 / P120

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1944 siaone

5 Second coat of oil



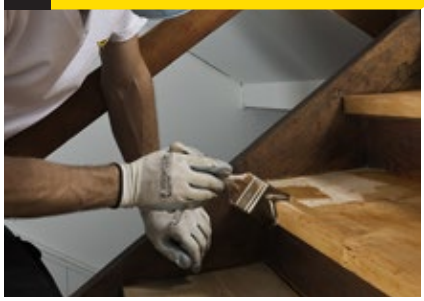
- ☐ Apply oil sparingly in accordance with manufacturer's instructions
- ☐ Allow to soak in for five minutes, then wipe over with a cloth

Expert tip:

siafleece is perfect for use on curved elements.

6120 siafleece

3 First coat of oil



- ☐ Apply oil sparingly in accordance with manufacturer's instructions
- ☐ Important: Oil must be applied evenly

4 Intermediate sanding

- ☐ For a fine finish, sand off any wood fibres protruding as a result of the oil application

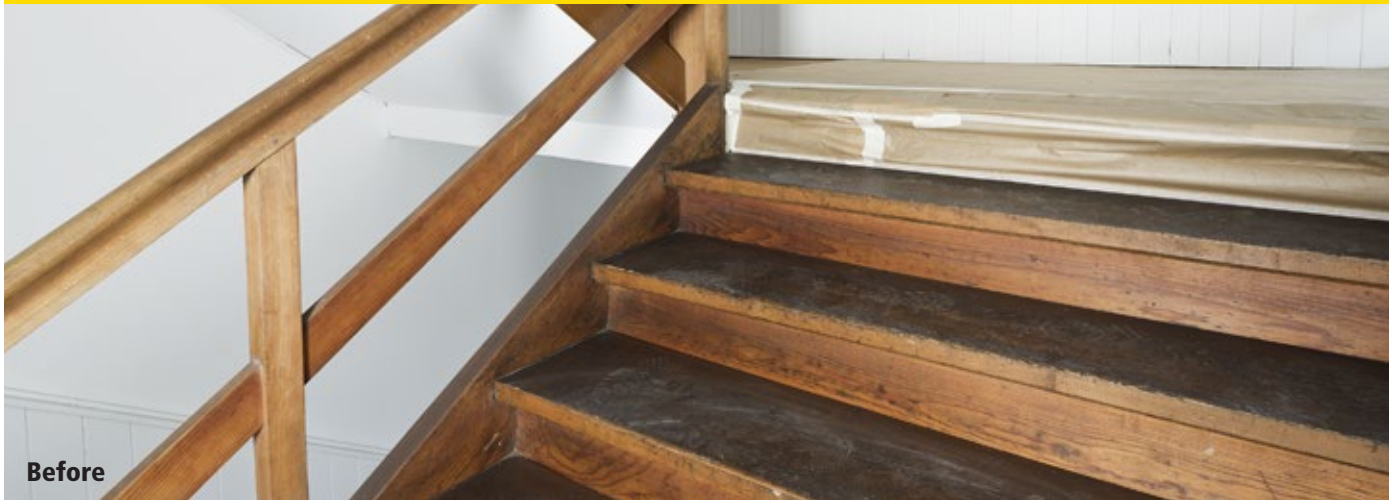
Manual sanding
P240

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1902 siacraft

Machine sanding
P240

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1944 siaone

Stairs with a perfect surface finish



7

Products

Refreshing stairs and handrails (oiling)

The perfect abrasive solution

Ø 150 mm

Ø 125 mm

100 x 147 mm

230 x 280 mm

115 mm (width)

Ø 150 mm

Ø 125 mm

152 x 229 mm

Product description from p. 82

Best
Top performance, surface quality and durability

★★★★★

7900 sianet – Net-backed abrasive

Art. no.	Grit
6397.0967.0080	80
6397.0967.0120	120
6397.0967.0240	240

7900 sianet – Net-backed abrasive

Art. no.	Grit
5869.5710.0080	80
5869.5710.0120	120
5869.5710.0240	240

7900 sianet – Net-backed abrasive

Art. no.	Grit
0998.5363.0080	80
0998.5363.0120	120
0998.5363.0240	240

7900 sianet – Net-backed abrasive

Art. no.	Grit
1635.2907.0080	80
1635.2907.0120	120
1635.2907.0240	240

10 m

6120 siafleece

Art. no.	Grit
4132.9840.6921 (152 x 229 mm)	very fine
7866.2539.6932 (Ø 150 mm)	
7338.6815.6921 (Ø 125 mm)	

Better
High performance and surface quality

★★★★☆

1960 siarexx (multi-hole)

Art. no.	Grit
1762.1219.0080	80
1762.1219.0120	120
1762.1219.0240	240

1960 siarexx (multi-hole)

Art. no.	Grit
7375.1406.0080	80
7375.1406.0120	120
7375.1406.0240	240

1960 siarexx

Art. no.	Grit
6318.5062.0080	80
6318.5062.0120	120
6318.5062.0240	240

1960 siarexx

Art. no.	Grit
4097.5762.0080	80
4097.5762.0120	120
4097.5762.0240	240

1960 siarexx

Art. no.	Grit
0906.6878.0080	80
0906.6878.0120	120
0906.6878.0240	240

5 m

Good
Proven performance and surface quality

★★★☆☆

1944 siaone (15-hole)

Art. no.	Grit
7425.4595.0080	80
7425.4595.0120	120
7425.4595.0240	240

1944 siaone (9-hole)

Art. no.	Grit
4569.9165.0080	80
4569.9165.0120	120
4569.9165.0240	240

1902 siacraft

Art. no.	Grit
2849.9871.0080	80
2849.9871.0120	120
2849.9871.0240	240

Other dimensions and grit sizes available on request

System solution

Drywall construction (plasterboards)

Medium-fine finish

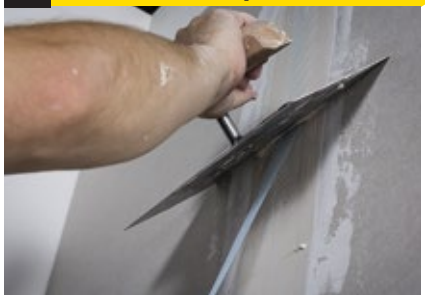
8

Q2

1 Pre-filling

- ☐ Clean surface
- ☐ Moisten transverse joints using a paint-brush
- ☐ Apply filler at right angles to the joint
- ☐ and wipe along the joint to remove

2 Joint cover strips



- ☐ Insert glass fibre strips
- ☐ Press in carefully with a smoothing trowel

3 Cover with filler

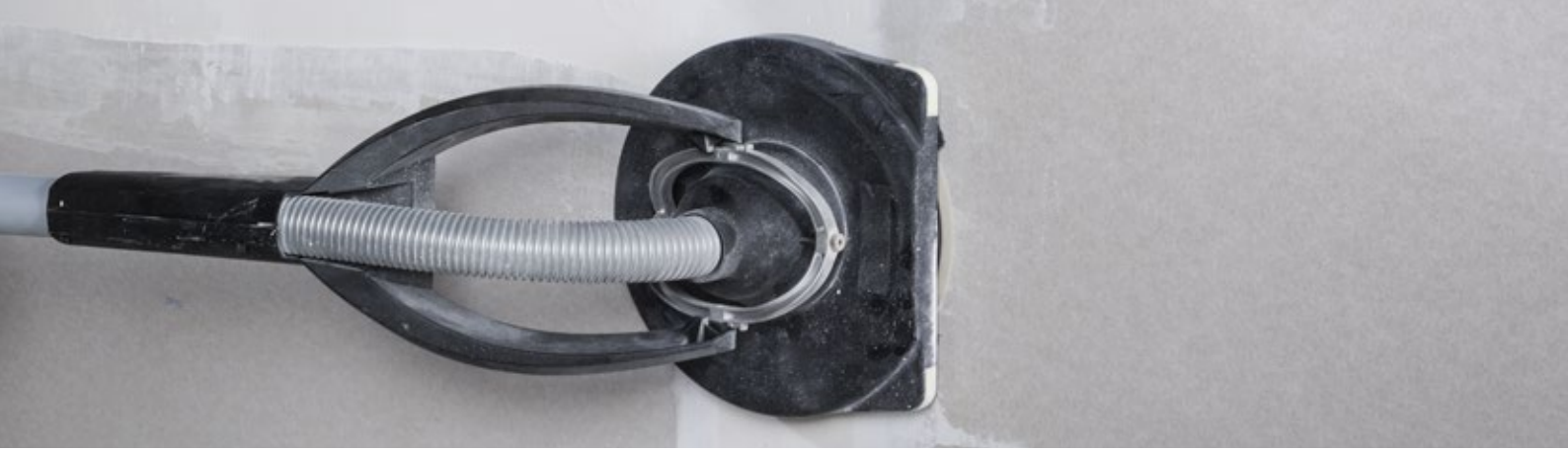
- ☐ Allow the filler to dry
- ☐ Skim the bodyfiller using a sharp edge
- ☐ Cover over joints again with a slightly wider application of filler

Plasterboards – Overview of quality levels

Q2 **Quality level:**
For medium and coarse structured wall coverings (e.g. ingrain or textured wallpaper) or finishing coats with a grain size from 1 mm.

Q3 **Quality level:**
For finely structured coatings and wall coverings such as wallpaper with a grain size of less than 1 mm.

Q4 **Quality level:**
For stucco or smooth wall coverings with a gloss finish (e.g. metal / vinyl wallpaper).



4 Final sanding

- ☐ Allow the covered surface to dry completely
- ☐ Sand over the plastered surface
- ☐ Caution: Do not sand into the board surface of the panels

Manual sanding
P120

- ★★★★★ 7900 sianet
- ★★★★☆ 1960 siarexx
- ★★★☆☆ 1902 siacraft

Machine sanding
P120

- ★★★★★ 7900 sianet
- ★★★★☆ 1960 siarexx
- ★★★☆☆ 1944 siaone

Plasterboard with a perfect surface finish

System solution

Drywall construction (plasterboards)

Fine finish

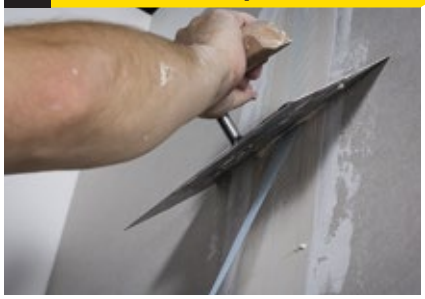
8

Q3

1 Pre-filling

- ☐ Clean surface
- ☐ Moisten transverse joints using a paint-brush
- ☐ Apply filler at right angles to the joint
- ☐ and wipe along the joint to remove

2 Joint cover strips



- ☐ Insert glass fibre strips
- ☐ Press in carefully with a smoothing trowel

3 Cover with filler

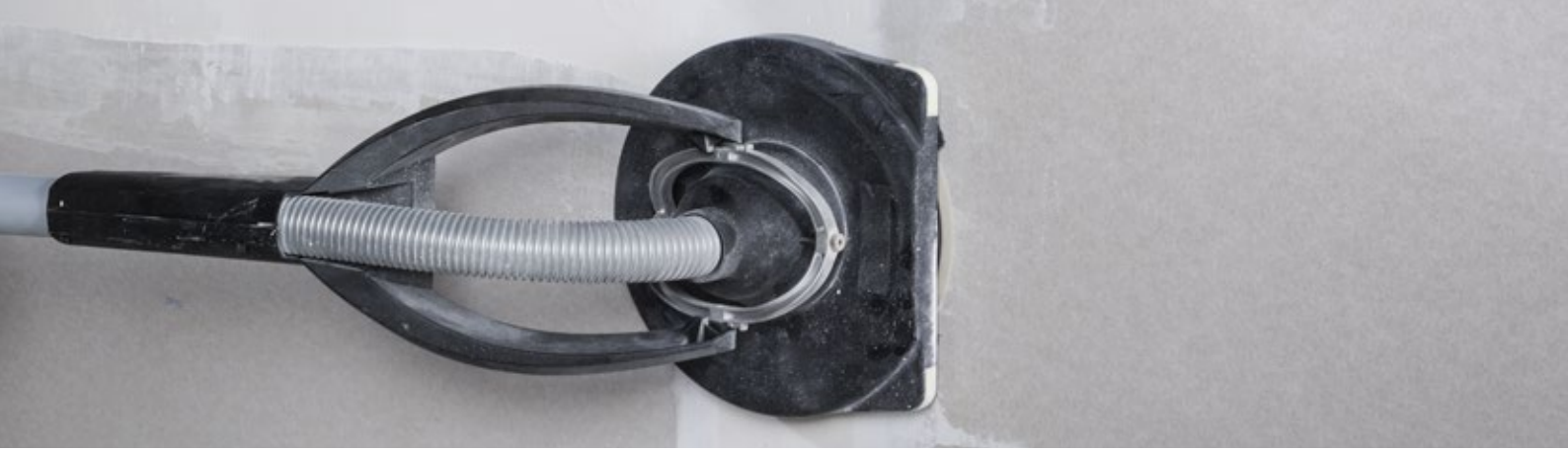
- ☐ Allow the filler to dry
- ☐ Skim the bodyfiller using a sharp edge
- ☐ Cover over joints again with a slightly wider application of filler

Plasterboards – Overview of quality levels

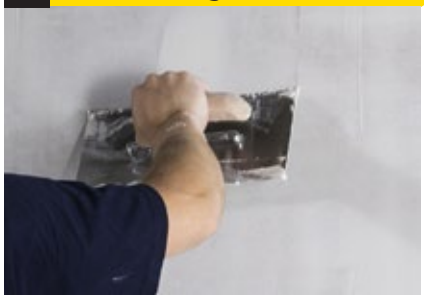
Q2 **Quality level:**
For medium and coarse structured wall coverings (e.g. ingrain or textured wallpaper) or finishing coats with a grain size from 1 mm.

Q3 **Quality level:**
For finely structured coatings and wall coverings such as wallpaper with a grain size of less than 1 mm.

Q4 **Quality level:**
For stucco or smooth wall coverings with a gloss finish (e.g. metal / vinyl wallpaper).



4 Pore coverage



- ☐ Apply a thin layer of filler to the whole surface
- ☐ Skim using a sharp edge

5 Final sanding

- ☐ Allow the covered surface to dry completely
- ☐ Sand over the plastered surface

Manual sanding
P240

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1902 siacraft

Machine sanding
P240

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1944 siaone

Plasterboard with a perfect surface finish

System solution

Drywall construction (plasterboards)

Extremely fine finish

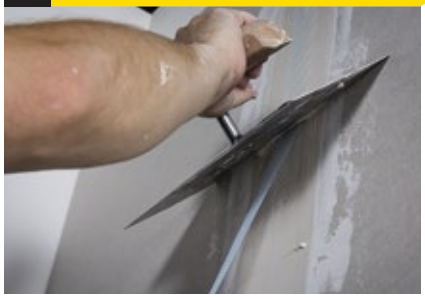
8

Q4

1 Pre-filling

- ☐ Clean surface
- ☐ Moisten transverse joints using a paint-brush
- ☐ Apply filler at right angles to the joint
- ☐ and wipe along the joint to remove

2 Joint cover strips



- ☐ Insert glass fibre strips
- ☐ Press in carefully with a smoothing trowel

3 Cover with filler

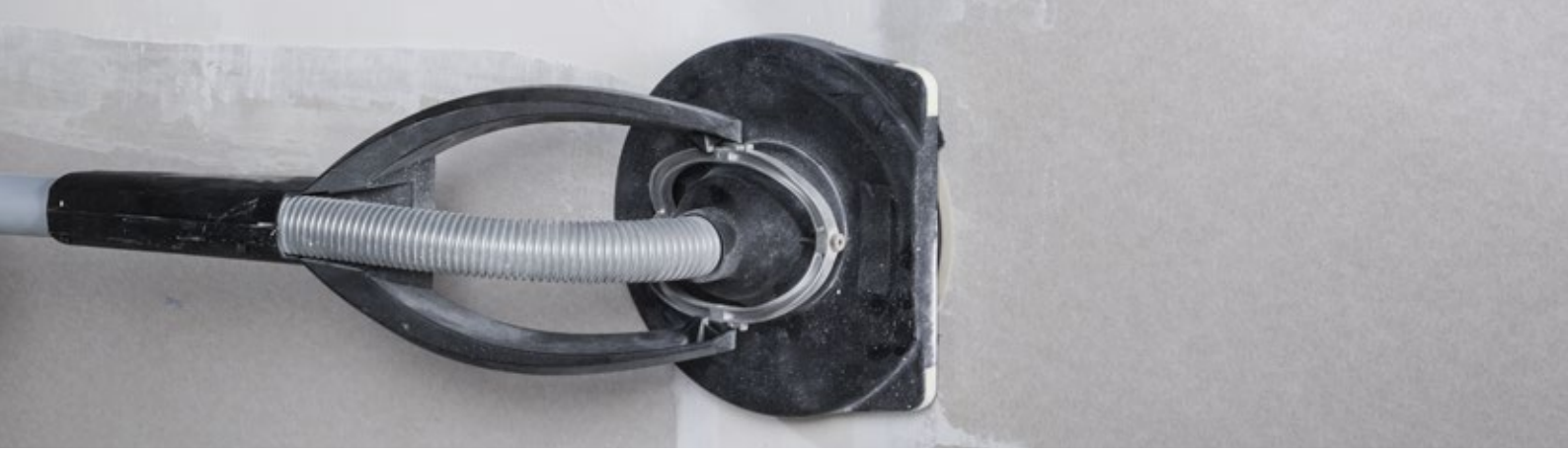
- ☐ Allow the filler to dry
- ☐ Skim the bodyfiller using a sharp edge
- ☐ Cover over joints again with a slightly wider application of filler

Plasterboards – Overview of quality levels

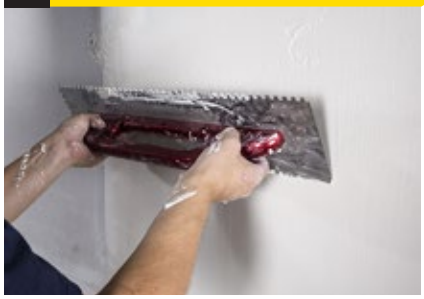
Q2 **Quality level:**
For medium and coarse structured wall coverings (e.g. ingrain or textured wallpaper) or finishing coats with a grain size from 1 mm.

Q3 **Quality level:**
For finely structured coatings and wall coverings such as wallpaper with a grain size of less than 1 mm.

Q4 **Quality level:**
For stucco or smooth wall coverings with a gloss finish (e.g. metal / vinyl wallpaper).

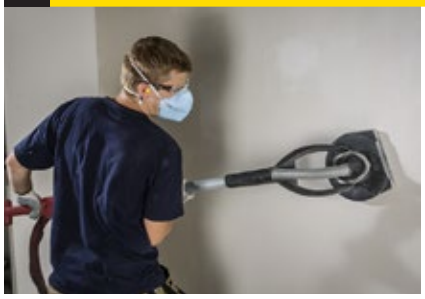


4 Full coverage



- ☐ Coat the whole surface with a layer of approx. 1 mm thickness

5 Final sanding



- ☐ Allow the covered surface to dry completely
- ☐ Sand over the plastered surface

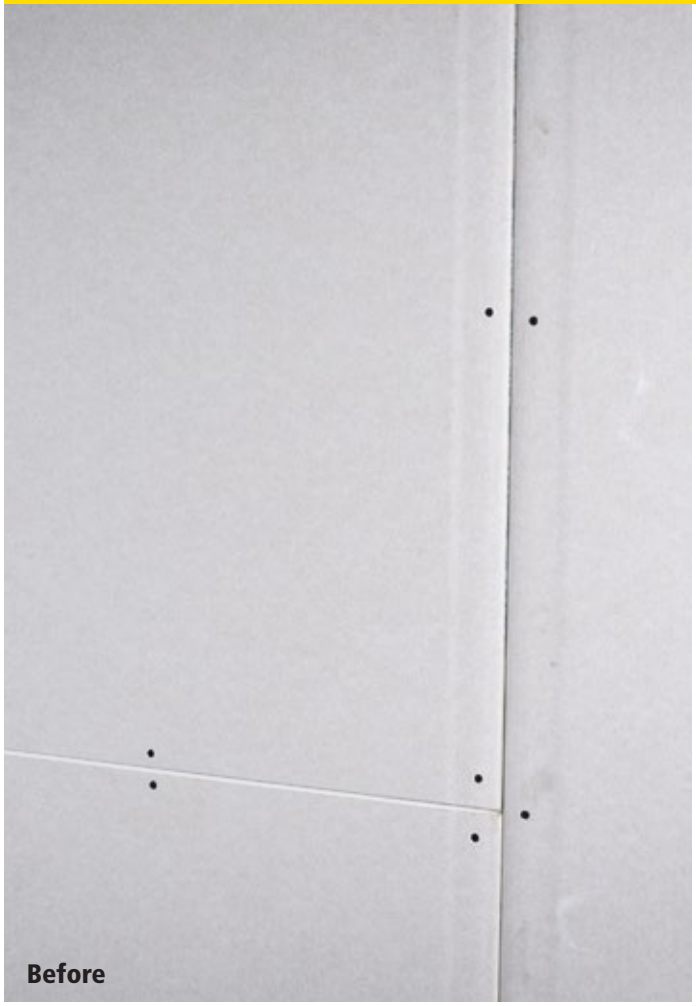
Manual sanding
P240

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1902 siacraft

Machine sanding
P240

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1944 siaone

Plasterboard with a perfect surface finish



Products

Drywall construction (plasterboards)

8

The perfect abrasive solution

Ø 225 mm

Ø 150 mm

Ø 125 mm

230 x 280 mm

115 mm (width)

Product description from p. 82

Best
Top performance, surface quality and durability

★★★★★

7900 sianet – Net-backed abrasive

Art. no.	Grit
8023.0581.0120	120
8023.0581.0240	240

7900 sianet – Net-backed abrasive

Art. no.	Grit
6397.0967.0120	120
6397.0967.0240	240

7900 sianet – Net-backed abrasive

Art. no.	Grit
5869.5710.0120	120
5869.5710.0240	240

7900 sianet – Net-backed abrasive

Art. no.	Grit
1635.2907.0120	120
1635.2907.0240	240

10 m

Better
High performance and surface quality

★★★★☆

1960 siarexx (19-hole)

Art. no.	Grit
2234.7823.0120	120
2234.7823.0240	240

1960 siarexx (multi-hole)

Art. no.	Grit
1762.1219.0120	120
1762.1219.0240	240

1960 siarexx (multi-hole)

Art. no.	Grit
7375.1406.0120	120
7375.1406.0240	240

1960 siarexx

Art. no.	Grit
4097.5762.0120	120
4097.5762.0240	240

1960 siarexx

Art. no.	Grit
0906.6878.0120	120
0906.6878.0240	240

5 m

Good
Proven performance and surface quality

★★★☆☆

1944 siaone (15-hole)

Art. no.	Grit
7425.4595.0120	120
7425.4595.0240	240

1944 siaone (9-hole)

Art. no.	Grit
4569.9165.0120	120
4569.9165.0240	240

1902 siacraft

Art. no.	Grit
2849.9871.0120	120
2849.9871.0240	240

Other dimensions and grit sizes available on request

System solution

Drywall construction (dry wall lining boards)

Coarse finish

e.g. Fermacell

9

Q1

1 Preparatory steps

- ☐ Shave off any glue residue
- ☐ Sand any glue seams
- ☐ Clean the surface

Manual sanding
P80

★★★★★	7900 sianet
★★★★☆	1960 siarexx
★★★☆☆	1902 siacraft

Machine sanding
P80

★★★★★	7900 sianet
★★★★☆	1960 siarexx
★★★☆☆	1944 siaone

Dry wall lining boards – Overview of quality levels

Q1 **Quality level:**
For mounting tiles or other ceramic wall coverings (e.g. flagging).

Q2 **Quality level:**
For medium and coarse structured wall coverings (e.g. ingrain or textured wallpaper) or finishing coats with a grain size from 1 mm.

Q3 **Quality level:**
For finely structured coatings and wall coverings such as wallpaper with a grain size of less than 1 mm.

Q4 **Quality level:**
For stucco or smooth wall coverings with a gloss finish (e.g. metal / vinyl wallpaper).

Dry wall lining board with a perfect surface finish

System solution

Drywall construction (dry wall lining boards)

Medium-fine finish

e.g. Fermacell

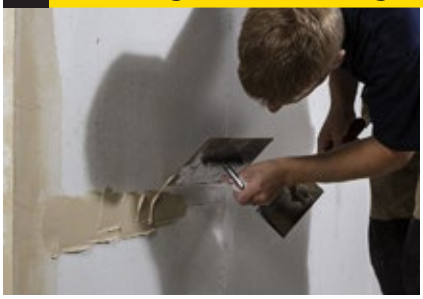
9

Q2

1 Preparatory steps

- ☐ Shave off any glue residue
- ☐ Sand flat surfaces

2 Pre-filling and final sanding



- ☐ Fill joints and holes with bodyfiller
- ☐ Optional: For tapered board, insert glass fibre strips
- ☐ Sand over the filled surfaces

Manual sanding
P120

- ★★★★★ 7900 sianet
- ★★★★☆ 1960 siarexx
- ★★★☆☆ 1902 siacraft

Machine sanding
P120

- ★★★★★ 7900 sianet
- ★★★★☆ 1960 siarexx
- ★★★☆☆ 1944 siaone

Dry wall lining boards – Overview of quality levels

Q1 **Quality level:**
For mounting tiles or other ceramic wall coverings (e.g. flagging).

Q2 **Quality level:**
For medium and coarse structured wall coverings (e.g. ingrain or textured wallpaper) or finishing coats with a grain size from 1 mm.

Q3 **Quality level:**
For finely structured coatings and wall coverings such as wallpaper with a grain size of less than 1 mm.

Q4 **Quality level:**
For stucco or smooth wall coverings with a gloss finish (e.g. metal / vinyl wallpaper).

Dry wall lining board with a perfect surface finish

System solution

Drywall construction (dry wall lining boards)

Fine finish

e.g. Fermacell

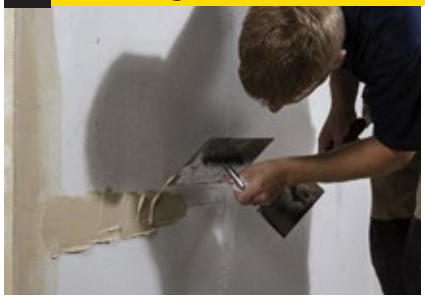
9

Q3

1 Preparatory steps

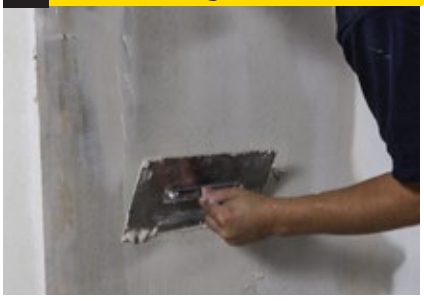
- ☐ Shave off any glue residue
- ☐ Sand flat surfaces

2 Pre-filling



- ☐ Fill joints and holes with bodyfiller
- ☐ Optional: For tapered board, insert glass fibre strips

3 Pore coverage



- ☐ Apply filler over the whole surface
- ☐ Allow the filler to dry
- ☐ After drying, skim the bodyfiller using a sharp edge

Dry wall lining boards – Overview of quality levels

Q1 **Quality level:**
For mounting tiles or other ceramic wall coverings (e.g. flagging).

Q2 **Quality level:**
For medium and coarse structured wall coverings (e.g. ingrain or textured wallpaper) or finishing coats with a grain size from 1 mm.

Q3 **Quality level:**
For finely structured coatings and wall coverings such as wallpaper with a grain size of less than 1 mm.

Q4 **Quality level Q4:**
For stucco or smooth wall coverings with a gloss finish (e.g. metal / vinyl wallpaper).

4 Final sanding

- ☐ Allow the covered surface to dry completely
- ☐ Sand over the plastered surface

Manual sanding
P240

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1902 siacraft

Machine sanding
P240

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1944 siaone

Dry wall lining board with a perfect surface finish

System solution

Drywall construction (dry wall lining boards)

Extremely fine Finish

e.g. Fermacell

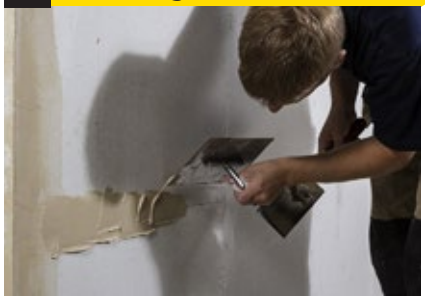
9

Q4

1 Preparatory steps

- ☐ Shave off any glue residue
- ☐ Sand flat surfaces

2 Pre-filling



- ☐ Fill joints and holes with bodyfiller
- ☐ Optional: For tapered board, insert glass fibre strips

3 Full area coverage

- ☐ Coat the whole surface with a layer of approx. 1 mm thickness

Dry wall lining boards – Overview of quality levels

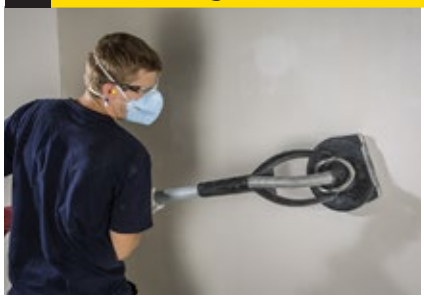
Q1 **Quality level:**
For mounting tiles or other ceramic wall coverings (e.g. flagging).

Q2 **Quality level:**
For medium and coarse structured wall coverings (e.g. ingrain or textured wallpaper) or finishing coats with a grain size from 1 mm.

Q3 **Quality level:**
For finely structured coatings and wall coverings such as wallpaper with a grain size of less than 1 mm.

Q4 **Quality level:**
For stucco or smooth wall coverings with a gloss finish (e.g. metal / vinyl wallpaper).

4 Final sanding



- ☐ Allow the covered surface to dry completely
- ☐ Sand over the plastered surface

Manual sanding
P240

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1902 siacraft

Machine sanding
P240

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1944 siaone

Dry wall lining board with a perfect surface finish


Before


After

Products

Drywall construction (dry wall lining boards)

e.g. Fermacell

9

The perfect abrasive solution

Ø 225 mm

Ø 150 mm

Ø 125 mm

230 x 280 mm

115 mm (width)

Product description from p. 82

Best
Top performance, surface quality and durability

★★★★★

7900 sianet – Net-backed abrasive

Art. no.	Grit
8023.0581.0080	80
8023.0581.0120	120
8023.0581.0240	240

7900 sianet – Net-backed abrasive

Art. no.	Grit
6397.0967.0080	80
6397.0967.0120	120
6397.0967.0240	240

7900 sianet – Net-backed abrasive

Art. no.	Grit
5869.5710.0080	80
5869.5710.0120	120
5869.5710.0240	240

7900 sianet – Net-backed abrasive

Art. no.	Grit
1635.2907.0080	80
1635.2907.0120	120
1635.2907.0240	240

10 m

Better
High performance and surface quality

★★★★☆

1960 siarexx (19-hole)

Art. no.	Grit
2234.7823.0080	80
2234.7823.0120	120
2234.7823.0240	240

1960 siarexx (multi-hole)

Art. no.	Grit
1762.1219.0080	80
1762.1219.0120	120
1762.1219.0240	240

1960 siarexx (multi-hole)

Art. no.	Grit
7375.1406.0080	80
7375.1406.0120	120
7375.1406.0240	240

1960 siarexx

Art. no.	Grit
4097.5762.0080	80
4097.5762.0120	120
4097.5762.0240	240

1960 siarexx

Art. no.	Grit
0906.6878.0080	80
0906.6878.0120	120
0906.6878.0240	240

5 m

Good
Proven performance and surface quality

★★★☆☆

1944 siaone (15-hole)

Art. no.	Grit
7425.4595.0080	80
7425.4595.0120	120
7425.4595.0240	240

1944 siaone (9-hole)

Art. no.	Grit
4569.9165.0080	80
4569.9165.0120	120
4569.9165.0240	240

1902 siacraft

Art. no.	Grit
2849.9871.0080	80
2849.9871.0120	120
2849.9871.0240	240

Other dimensions and grit sizes available on request

10

System solution

Refreshing visible timber beams

1 Sanding off

- ☐ Sand off the beam with a coarse grain
- ☐ Fully sand off all old glaze, paints and coatings

Manual sanding
P120

- ★★★★★ 7900 sianet
- ★★★★☆ 1960 siarexx
- ★★★☆☆ 1902 siacraft

Machine sanding
P120

- ★★★★★ 7900 sianet
- ★★★★☆ 1960 siarexx
- ★★★☆☆ 1944 siaone

2 Basic sanding

- ☐ Finely sand in an additional sanding step
- ☐ For structured beams, clean with a brush if necessary

Expert tip:

Use siabrosse to apply structure to your timber to achieve an authentic rustic look.

siabrosse

Manual sanding
P180

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1902 siacraft

Machine sanding
P180

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1944 siaone

3 Coating

- ☐ Clean the surface thoroughly
- ☐ Apply coating according to the manufacturer's instructions
- ☐ Glazer requires only one coat

Visible beams with a perfect surface finish

Before

After

10

System solution

Refreshing visible timber beams

The perfect abrasive solution

Ø 150 mm

Ø 125 mm

230 x 280 mm

115 mm (width)

Ø 130 mm (50 mm)

Product description from p. 82

Best
Top performance, surface quality and durability

★★★★★

7900 sianet – Net-backed abrasive

Art. no.	Grit
6397.0967.0120	120
6397.0967.0180	180

7900 sianet – Net-backed abrasive

Art. no.	Grit
5869.5710.0120	120
5869.5710.0180	180

7900 sianet – Net-backed abrasive

Art. no.	Grit
1635.2907.0120	120
1635.2907.0180	180

10 m

siabrosse

Art. no.	Grit
0020.0358	60
0020.0359	80

Better
High performance and surface quality

★★★★☆

1960 siarexx (multi-hole)

Art. no.	Grit
1762.1219.0120	120
1762.1219.0180	180

1960 siarexx (multi-hole)

Art. no.	Grit
7375.1406.0120	120
7375.1406.0180	180

1960 siarexx

Art. no.	Grit
4097.5762.0120	120
4097.5762.0180	180

1960 siarexx

Art. no.	Grit
0906.6878.0120	120
0906.6878.0180	180

5 m

Good
Proven performance and surface quality

★★★☆☆

1944 siaone (15-hole)

Art. no.	Grit
7425.4595.0120	120
7425.4595.0180	180

1944 siaone (9-hole)

Art. no.	Grit
4569.9165.0120	120
4569.9165.0180	180

1902 siacraft

Art. no.	Grit
2849.9871.0120	120
2849.9871.0180	180

11

System solution

Renovating radiators

1 Preparatory steps

- ☐ Treat the radiator when cold
- ☐ Cover the surrounding area

2 Sanding off

- ☐ Sand off any rust points down to the metal

Manual sanding
P120

- ★★★★★ 7900 sianet
- ★★★★☆ 1960 siarexx
- ★★★☆☆ 1902 siacraft

Machine sanding
P120

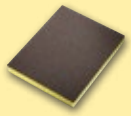
- ★★★★★ 7900 sianet
- ★★★★☆ 1960 siarexx
- ★★★☆☆ 1944 siaone

5 Painting

- ☐ Allow the primer coat to dry
- ☐ If necessary, perform intermediate sanding with P240 or siafleece
- ☐ Apply a second coat with varnish

Expert tip:

siasponge flex is perfect for use on curved elements.



7983 siasponge flex

Expert tip:

For curved elements, use siafleece instead of P240 sandpaper.

6120 siafleece

3 Keying

☐ Apply rust protector to bare metal surfaces
☐ After drying, sand the whole radiator

Manual sanding
P240

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1902 siacraft

Machine sanding
P240

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1944 siaone

4 Priming

☐ Apply temperature-resistant varnish to the whole radiator

Radiators with a perfect surface finish

11

Products

Renovating radiators

The perfect abrasive solution

Ø 150 mm

Ø 125 mm

230 x 280 mm

115 mm (width)

Ø 150 mm

Ø 125 mm

152 x 229 mm

120 x 98 x 13 mm

Product description from p. 82

Best
Top performance, surface quality and durability

★★★★★

7900 sianet – Net-backed abrasive

Art. no.	Grit
6397.0967.0120	120
6397.0967.0240	240

7900 sianet – Net-backed abrasive

Art. no.	Grit
5869.5710.0120	120
5869.5710.0240	240

7900 sianet – Net-backed abrasive

Art. no.	Grit
1635.2907.0120	120
1635.2907.0240	240

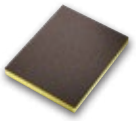
10 m

6120 siafleece

Art. no.	Grit
4132.9840.6921 (152 x 229 mm)	very fine
7866.2539.6932 (Ø 150 mm)	
7338.6815.6921 (Ø 125 mm)	

7983 siasponge flex

Art. no.	Grit
0070.1244	medium
0070.1247	fine



Better
High performance and surface quality

★★★★☆

1960 siarexx (multi-hole)

Art. no.	Grit
1762.1219.0120	120
1762.1219.0240	240

1960 siarexx (multi-hole)

Art. no.	Grit
7375.1406.0120	120
7375.1406.0240	240

1960 siarexx

Art. no.	Grit
4097.5762.0120	120
4097.5762.0240	240

1960 siarexx

Art. no.	Grit
0906.6878.0120	120
0906.6878.0240	240

5 m

Good
Proven performance and surface quality

★★★☆☆

1944 siaone (15-hole)

Art. no.	Grit
7425.4595.0120	120
7425.4595.0240	240

1944 siaone (9-hole)

Art. no.	Grit
4569.9165.0120	120
4569.9165.0240	240

1902 siacraft

Art. no.	Grit
2849.9871.0120	120
2849.9871.0240	240

Other dimensions and grit sizes available on request

12

System solution

Renovating entrance doors

1 Sanding off

- ☐ Remove all coatings and sealants
- ☐ Fully sand off all old glaze, paints and coatings
- ☐ Wood must be dry

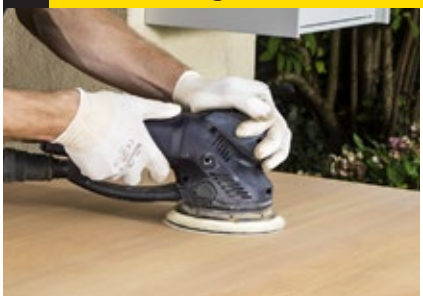
Manual sanding
P80

★★★★★	7900 sianet
★★★★☆	1960 siarexx
★★★☆☆	1902 siacraft

Machine sanding
P80

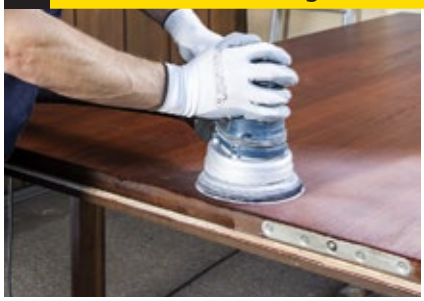
★★★★★	7900 sianet
★★★★☆	1960 siarexx
★★★☆☆	1944 siaone

2 Basic sanding



- ☐ Finely sand over the whole surface
- ☐ Depending on the type of wood and your requirements, you may need to use a finer grit for sanding

4 Intermediate sanding



- ☐ Sand off wood fibres resulting from moisture in the paint

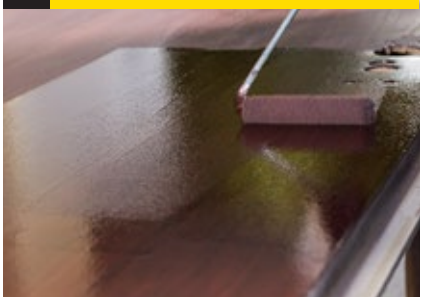
Manual sanding
P240

★★★★★	7900 sianet
★★★★☆	1960 siarexx
★★★☆☆	1902 siacraft

Machine sanding
P240

★★★★★	7900 sianet
★★★★☆	1960 siarexx
★★★☆☆	1944 siaone

5 Second coat

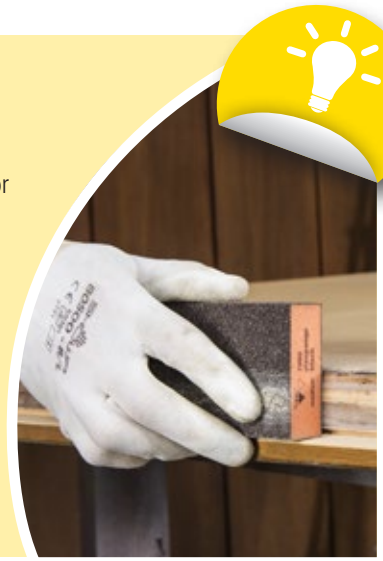


- ☐ Clean the surface thoroughly
- ☐ Apply coating according to the manufacturer's instructions
- ☐ When fully dry, re-apply the coatings and sealants

Expert tip:

Use a siasponge Block for seams and grooves.

7990 siasponge



Expert tip:

Use a fleece for quick, soft intermediate sanding of surfaces and edges.

6120 siafleece

Manual sanding
P120

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1902 siacraft

Machine sanding
P120

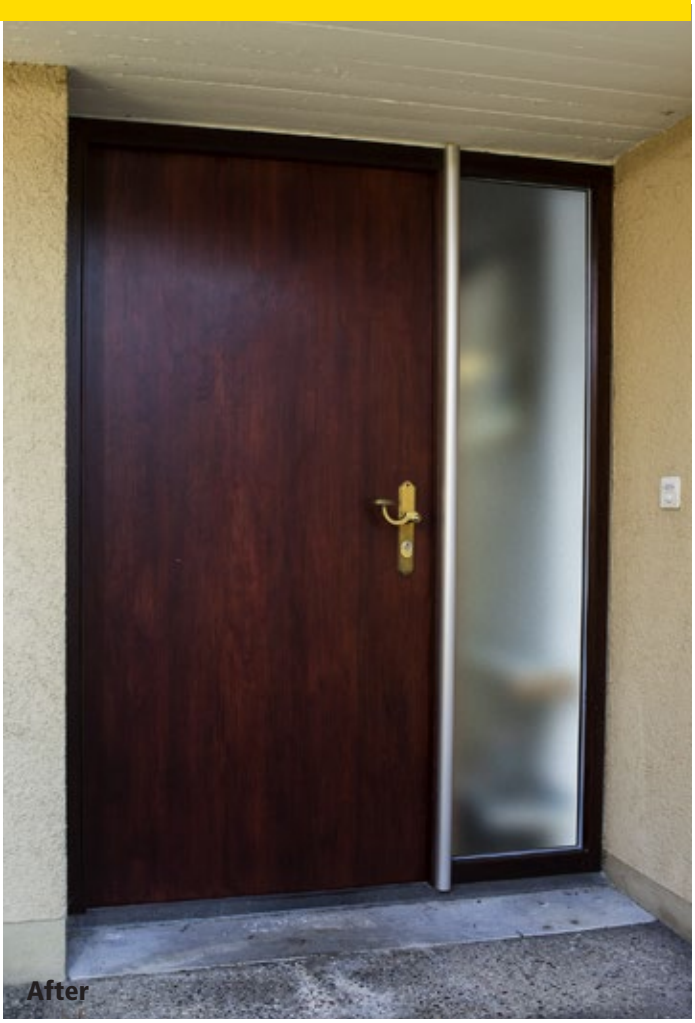
★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1944 siaone

3 Primer coat

- ☐ Clean the surface thoroughly
- ☐ Apply coating according to the manufacturer's instructions

Entrance door with a perfect surface finish


Before


After

12

Products

Renovating entrance doors

The perfect abrasive solution

Ø 150 mm

Ø 125 mm

230 x 280 mm

115 mm (width)

98 x 69 x 26 mm

Ø 150 mm

Ø 125 mm

152 x 229 mm

Product description from p. 82

Best
Top performance, surface quality and durability

★★★★★

7900 sianet – Net-backed abrasive

Art. no.	Grit
6397.0967.0080	80
6397.0967.0120	120
6397.0967.0240	240

7900 sianet – Net-backed abrasive

Art. no.	Grit
5869.5710.0080	80
5869.5710.0120	120
5869.5710.0240	240

7900 sianet – Net-backed abrasive

Art. no.	Grit
1635.2907.0080	80
1635.2907.0120	120
1635.2907.0240	240

10 m

7990 siasponge

Art. no.	Grit
0070.1255	medium
0070.1230	fine

6120 siafleece

Art. no.	Grit
4132.9840.6921 (152 x 229 mm)	
7866.2539.6932 (Ø 150 mm)	very fine
7338.6815.6921 (Ø 125 mm)	

Better
High performance and surface quality

★★★★☆

1960 siarexx (multi-hole)

Art. no.	Grit
1762.1219.0080	80
1762.1219.0120	120
1762.1219.0240	240

1960 siarexx (multi-hole)

Art. no.	Grit
7375.1406.0080	80
7375.1406.0120	120
7375.1406.0240	240

1960 siarexx

Art. no.	Grit
4097.5762.0080	80
4097.5762.0120	120
4097.5762.0240	240

1960 siarexx

Art. no.	Grit
0906.6878.0080	80
0906.6878.0120	120
0906.6878.0240	240

5 m

Good
Proven performance and surface quality

★★★☆☆

1944 siaone (15-hole)

Art. no.	Grit
7425.4595.0080	80
7425.4595.0120	120
7425.4595.0240	240

1944 siaone (9-hole)

Art. no.	Grit
4569.9165.0080	80
4569.9165.0120	120
4569.9165.0240	240

1902 siacraft

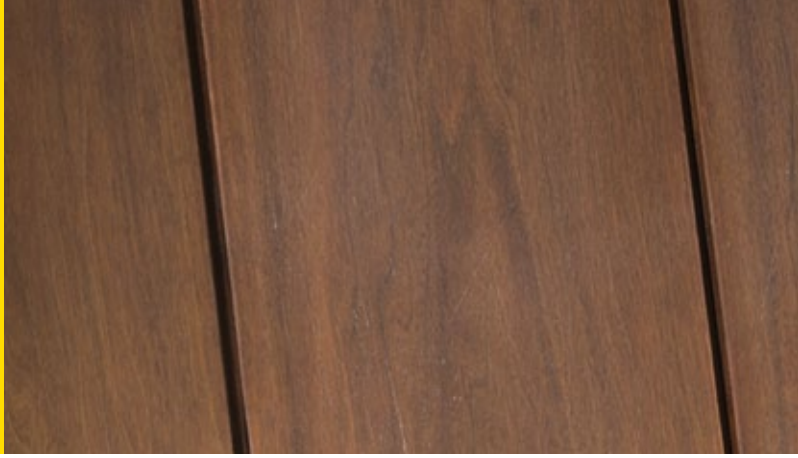
Art. no.	Grit
2849.9871.0080	80
2849.9871.0120	120
2849.9871.0240	240

Other dimensions and grit sizes available on request

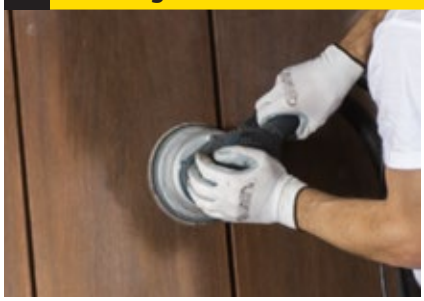
13

System solution

Façades and fronts



1 Sanding off



- ☐ Sand off the façade with a coarse grain
- ☐ Fully sand out all old glaze, paints and coatings
- ☐ Wood must be dry

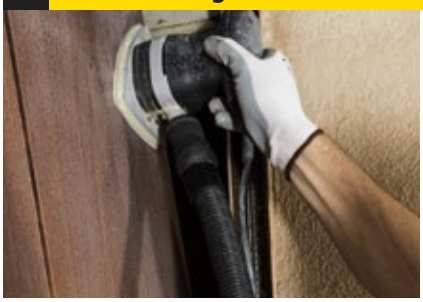
Manual sanding
P80

★★★★★	7900 sianet
★★★★☆	1960 siarexx
★★★☆☆	1902 siacraft

Machine sanding
P80

★★★★★	7900 sianet
★★★★☆	1960 siarexx
★★★☆☆	1944 siaone

2 Basic sanding



- ☐ Finely sand using sandpaper
- ☐ Perform an additional fine sanding step if necessary

4 Intermediate sanding

- ☐ Sand off wood fibres resulting from moisture in the paint

Manual sanding
P240

★★★★★	7900 sianet
★★★★☆	1960 siarexx
★★★☆☆	1902 siacraft

Machine sanding
P240

★★★★★	7900 sianet
★★★★☆	1960 siarexx
★★★☆☆	1944 siaone

5 Weather and discolouration protection

- ☐ Clean the surface thoroughly
- ☐ Apply weather and discolouration protection according to the manufacturer's specifications

Expert tip:

Use a siasponge Combination Block for seams and grooves.

7990 siasponge

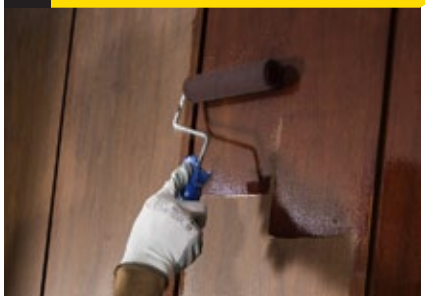
Manual sanding
P120

7900 sianet
1960 siarexx
1902 siacraft

Machine sanding
P120

7900 sianet
1960 siarexx
1944 siaone

3 Primer coat



- ☐ Clean the surface thoroughly
- ☐ Apply coating according to the manufacturer's instructions

Façade with a perfect surface finish

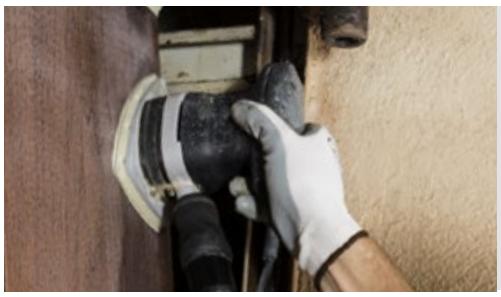
Products

Façades and fronts

The perfect abrasive solution

Ø 150 mm

Ø 125 mm



100 x 147 mm

230 x 280 mm

115 mm (width)

98 x 69 x 26 mm

Product description from p. 82

Best
Top performance, surface quality and durability

★★★★★

7900 sianet – Net-backed abrasive

Art. no.	Grit
6397.0967.0080	80
6397.0967.0120	120
6397.0967.0240	240

7900 sianet – Net-backed abrasive

Art. no.	Grit
5869.5710.0080	80
5869.5710.0120	120
5869.5710.0240	240

7900 sianet – Net-backed abrasive

Art. no.	Grit
0998.5363.0120	120
0998.5363.0180	180
0998.5363.0240	240

7900 sianet – Net-backed abrasive

Art. no.	Grit
1635.2907.0080	80
1635.2907.0120	120
1635.2907.0240	240

10 m

7990 siasponge

Art. no.	Grit
0070.1255	medium
0070.1230	fine

Better
High performance and surface quality

★★★★☆

1960 siarexx (multi-hole)

Art. no.	Grit
1762.1219.0080	80
1762.1219.0120	120
1762.1219.0240	240

1960 siarexx (multi-hole)

Art. no.	Grit
7375.1406.0080	80
7375.1406.0120	120
7375.1406.0240	240

1960 siarexx

Art. no.	Grit
6318.5062.0120	120
6318.5062.0180	180
6318.5062.0240	240

1960 siarexx

Art. no.	Grit
4097.5762.0080	80
4097.5762.0120	120
4097.5762.0240	240

1960 siarexx

Art. no.	Grit
0906.6878.0080	80
0906.6878.0120	120
0906.6878.0240	240

5 m

Good
Proven performance and surface quality

★★★☆☆

1944 siaone (15-hole)

Art. no.	Grit
7425.4595.0080	80
7425.4595.0120	120
7425.4595.0240	240

1944 siaone (9-hole)

Art. no.	Grit
4569.9165.0080	80
4569.9165.0120	120
4569.9165.0240	240

1902 siacraft

Art. no.	Grit
2849.9871.0080	80
2849.9871.0120	120
2849.9871.0240	240

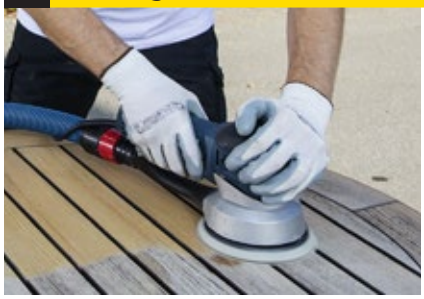
Other dimensions and grit sizes available on request

14

System solution

Renovating garden furniture and fences

1 Sanding off



- ☐ Clean with a coarse brush if necessary – wood must be dry
- ☐ Fully sand out all old glaze, paints and coatings

Manual sanding
P80

★★★★★	7900 sianet
★★★★☆	1960 siarexx
★★★☆☆	1902 siacraft

Machine sanding
P80

★★★★★	7900 sianet
★★★★☆	1960 siarexx
★★★☆☆	1944 siaone

2 Basic sanding

- ☐ Sand using a medium-grain sandpaper
- ☐ Garden furniture may require an additional fine sanding step

4 Intermediate sanding

- ☐ Sand off wood fibres resulting from moisture in the paint

Manual sanding
P180

★★★★★	7900 sianet
★★★★☆	1960 siarexx
★★★☆☆	1902 siacraft

Machine sanding
P180

★★★★★	7900 sianet
★★★★☆	1960 siarexx
★★★☆☆	1944 siaone

5 Second coat

- ☐ Clean the surface thoroughly
- ☐ Apply paint according to the manufacturer's instructions

Expert tip:

siasponge flex is perfect for use on curved elements.

7983 siasponge flex

Expert tip:

siafleece is perfect for use on curved elements.

6120 siafleece

Manual sanding
P120

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1902 siacraft

Machine sanding
P120

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1944 siaone

3 First coat

- ☐ Clean the surface thoroughly
- ☐ Apply coating according to the manufacturer's instructions

Garden furniture with a perfect surface finish

Before

After

14

Products

Renovating garden furniture and fences

The perfect abrasive solution

Ø 150 mm

Ø 125 mm

230 x 280 mm

115 mm (width)

Ø 150 mm

Ø 125 mm

152 x 229 mm

120 x 98 x 13 mm

Product description from p. 82

Best
Top performance, surface quality and durability

★★★★★

7900 sianet – Net-backed abrasive

Art. no.	Grit
6397.0967.0080	80
6397.0967.0120	120
6397.0967.0180	180

7900 sianet – Net-backed abrasive

Art. no.	Grit
5869.5710.0080	80
5869.5710.0120	120
5869.5710.0180	180

7900 sianet – Net-backed abrasive

Art. no.	Grit
1635.2907.0080	80
1635.2907.0120	120
1635.2907.0180	180

10 m

6120 siafleece

Art. no.	Grit
4132.9840.6921 (152 x 229 mm)	
7866.2539.6932 (Ø 150 mm)	very fine
7338.6815.6921 (Ø 125 mm)	

7983 siasponge flex

Art. no.	Grit
0070.1244	medium
0070.1247	fine

Better
High performance and surface quality

★★★★☆

1960 siarexx (multi-hole)

Art. no.	Grit
1762.1219.0080	80
1762.1219.0120	120
1762.1219.0180	180

1960 siarexx (multi-hole)

Art. no.	Grit
7375.1406.0080	80
7375.1406.0120	120
7375.1406.0180	180

1960 siarexx

Art. no.	Grit
4097.5762.0080	80
4097.5762.0120	120
4097.5762.0180	180

1960 siarexx

Art. no.	Grit
0906.6878.0080	80
0906.6878.0120	120
0906.6878.0180	180

5 m

Good
Proven performance and surface quality

★★★☆☆

1944 siaone (15-hole)

Art. no.	Grit
7425.4595.0080	80
7425.4595.0120	120
7425.4595.0180	180

1944 siaone (9-hole)

Art. no.	Grit
4569.9165.0080	80
4569.9165.0120	120
4569.9165.0180	180

1902 siacraft

Art. no.	Grit
2849.9871.0080	80
2849.9871.0120	120
2849.9871.0180	180

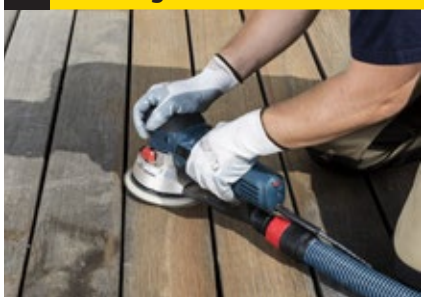
Other dimensions and grit sizes available on request

15

System solution

Renovating decking

1 Sanding off



☐ Sand off floorboards using sandpaper until smooth and clean

Manual sanding
P80

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1902 siacraft

Machine sanding
P80

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1944 siaone

2 Fine sanding

☐ For a finer surface finish, perform an additional sanding step

Expert tip:

Maintain your decking regularly with oil to prolong the lifetime of your perfect surface.

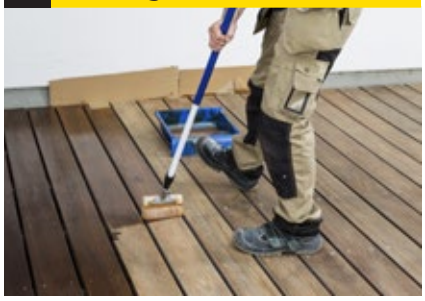
Manual sanding
P120

★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1902 siacraft

Machine sanding
P120

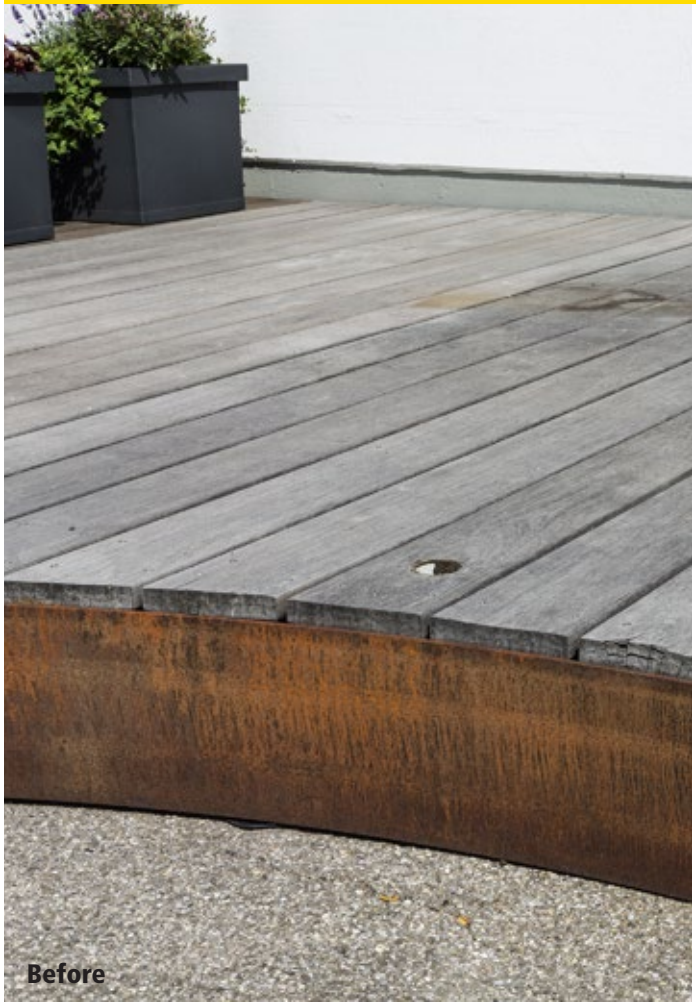
★★★★★ 7900 sianet
★★★★☆ 1960 siarexx
★★★☆☆ 1944 siaone

3 Coating



☐ Clean the surface thoroughly
☐ Apply oil coating according to the oil manufacturer's instructions

Decking with a perfect surface finish


Before


After

15

Products

Renovating decking

The perfect abrasive solution

Ø 150 mm

Ø 125 mm

230 x 280 mm

115 mm (width)

Product description from p. 82

Best
Top performance, surface quality and durability

★★★★★

7900 sianet – Net-backed abrasive

Art. no.	Grit
6397.0967.0080	80
6397.0967.0120	120

7900 sianet – Net-backed abrasive

Art. no.	Grit
5869.5710.0080	80
5869.5710.0120	120

7900 sianet – Net-backed abrasive

Art. no.	Grit
1635.2907.0080	80
1635.2907.0120	120

10 m

Better
High performance and surface quality

★★★★☆

1960 siarexx (multi-hole)

Art. no.	Grit
1762.1219.0080	80
1762.1219.0120	120

1960 siarexx (multi-hole)

Art. no.	Grit
7375.1406.0080	80
7375.1406.0120	120

1960 siarexx

Art. no.	Grit
4097.5762.0080	80
4097.5762.0120	120

1960 siarexx

Art. no.	Grit
0906.6878.0080	80
0906.6878.0120	120

5 m

Good
Proven performance and surface quality

★★★☆☆

1944 siaone (15-hole)

Art. no.	Grit
7425.4595.0080	80
7425.4595.0120	120

1944 siaone (9-hole)

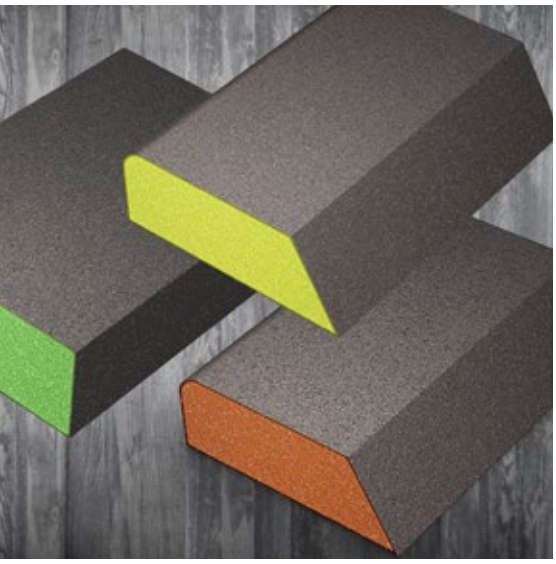
Art. no.	Grit
4569.9165.0080	80
4569.9165.0120	120

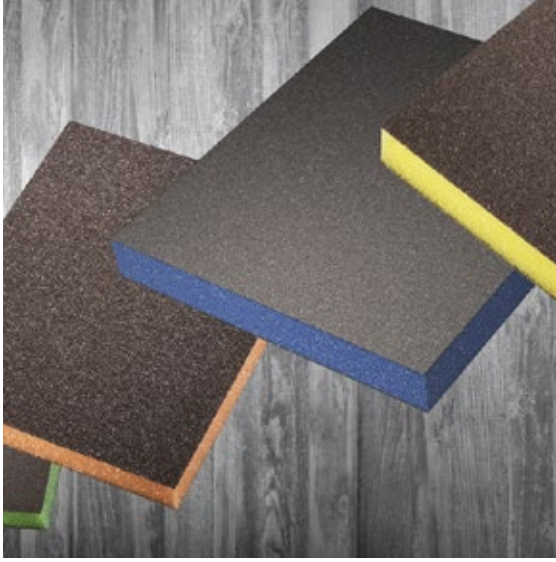
1902 siacraft

Art. no.	Grit
2849.9871.0080	80
2849.9871.0120	120

Other dimensions and grit sizes available on request

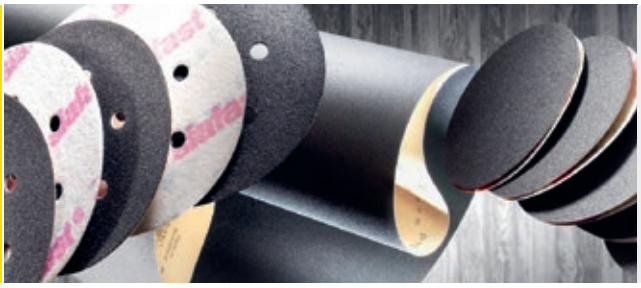
Products for perfect surface finishes






P 150
Switzerland
Made in Switzerland
cut
siarexx
1960

1749 siaral – For maximum performance during heavy-duty rotary sanding on plasterboard, stone and old paints



Product profile

Grit type:	Silicon carbide
Grit range:	36-400
Backing:	F-wt paper
Coating:	Closed
Bonding:	Resin over resin
Equipment:	TopTec

A specialist abrasive for keying MDF, HDF and chipboard, 1749 siaral f not only has a long lifetime, it also produces a high-quality surface finish.

Advantages
- Ideal for rotary sanding
- Strong paper backing for portable machine sanding
- Fast and safe change of abrasive with siafast hook and loop fastening system

Applications
- Keying of insulating boards
- Sanding off old paints and varnish
- Sanding off plaster, stone and concrete

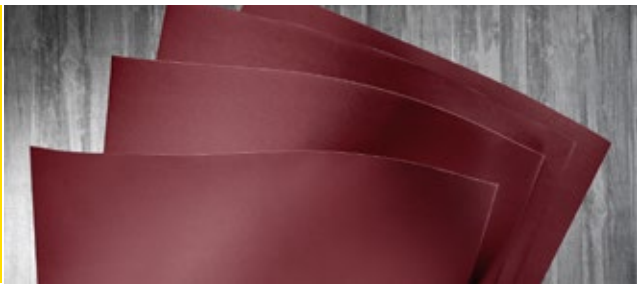
Materials
MDF board; Dry wall lining boards; Plaster; Mineral fibreboard; Plastics; Hardwood; Primer filler; PU lacquer; Polyester lacquer; UV lacquer; Stone

Use

Technology
siafast; TopTec

Conversion forms

1902 siacraft – For diverse manual sanding applications on wood



Product profile

Grit type:	Aluminium oxide
Grit range:	40-240
Backing:	C-wt paper
Coating:	Closed
Bonding:	Hide glue

Ideal for fast sanding on wood or for interior work with a good price-performance ratio.

Advantages
- Economical all-round product for wood sanding
- Can be folded and cut to any desired format
- Ideal for manual sanding

Applications
- Rounding off edges
- Sanding off paints and old lacquer
- Keying of solid wood and veneer

Materials
Old lacquer; wooden-based material; solid wood

Application

Conversion forms

1919 siawood – The benchmark for wood and lacquer sanding

Product profile

Grit type:	Aluminium oxide
Grit range:	36-220
Backing:	F-wt paper
Coating:	Electrostatic open
Bonding:	Resin over resin

As a universal all-round product with outstanding properties, 1919 siawood meets the toughest standards of the wood processing industry and craft trades in wood and lacquer sanding applications.

Advantages
- Premium product for the highest quality demands in stationary wood sanding
- Minimal clogging thanks to modern coating technology
- Outstanding performance and long life
- Very high abrasive performance with a good finish
- Backing with very high stability and rigidity
- Lower sanding costs due to longer lifetime and fewer belt changes

Applications
- Calibrating surfaces
- Coarse sanding of solid wood and wood-based materials
- Fine sanding of solid wood, veneer and wood-based materials

Application

Conversion forms

1944 siaone – The one with cut

Product profile

Grit type:	Semi-friable aluminium oxide	
Grit range:	40; 60-240; 320; 400-500	P040-P500 FEPA P / ISO 6344
Backing:	C-wt paper, B-wt paper	
Coating:	Electrostatic	
Bonding:	Resin over resin	
Special coating:	Stearate	P220-P500

A universal abrasive for manual and portable machine sanding in wood and varnish applications. An aggressive cut and good service life make this an attractive product. For price-conscious users for working with various materials, for example: bodyfiller, primer filler, varnish, paint and wood.

Advantages
- Aggressive initial sanding thanks to optimised sanding grain
- Universal all-round product for wood and lacquer

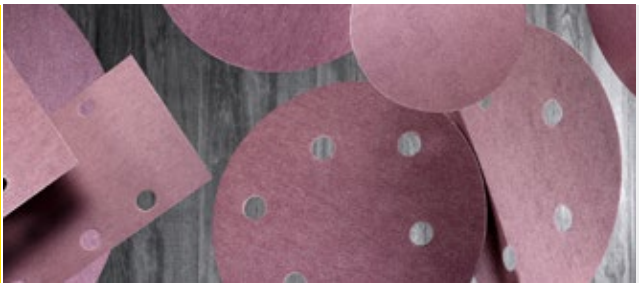
Applications
- Keying of solid wood
- Intermediate sanding of varnishes on surfaces and curves
- Keying of primers, primer fillers and bodyfillers
- Final sanding as preparation for painting
- Sanding off old paint and varnish layers

Materials
Softwood, hardwood, resinous wood, water-based varnish, polyester lacquer, PU lacquer, NC lacquer, UV lacquer, acrylic varnish, solid surface materials, old lacquer, old paint, primer filler, primer, bodyfiller, plastic, mineral fibreboard, plaster, dry wall lining board

Application

Conversion forms

1950 siaspeed – For a perfect finish at full speed



Product profile

Grit type:	Mixed grit with ceramic content, semi-friable aluminium oxide / blue-fired	
Grit range:	40; 60-600	P100-P600
Backing:	Paper	
Coating:	Mechanical closed	P40-P180
	Electrostatic open	P220-P600
Bonding:	Resin over resin	
Special coating:	Stearate	from P080

A versatile all-round product, the 1950 siaspeed is specially designed for high removal rates, perfect surface quality and long lifetime in applications such as the surface treatment of body filler, primer filler, varnishes and paints.

Advantages
- A versatile all-round product
- High removal rate
- Longest lifetime
- Minimal clogging thanks to open coating in 220-600 grit range

Applications
- Removal of solid wood
- Keying of bodyfiller and polyester
- Keying of solid wood
- Intermediate sanding of varnishes

Materials
Varnish; primer filler, bodyfiller, solid surface material, plastic, hard wood; soft wood; resinous wood; plaster; dry wall lining boards

Application

Conversion forms

1960 siarexx cut – The benchmark on wood, lacquers and paints

Product profile

Grit type:	Semi-friable aluminium oxide	
Grit range:	40; 60-320; 40-600	
Backing:	C-wt paper	P040-P240
	B-wt paper	P280-P600
Coating:	Electrostatic open	
Bonding:	Resin over resin	
Special coating:	Stearate	P150-P600

1960 siarexx cut is a universal all-round product for manual and portable machine sanding and delivers impressive results in wood and lacquer applications.

Advantages
- Universal all-round product for wood and lacquer
- High level of flexibility guarantees trouble-free sanding of corners and edges
- Low clogging
- Good finish properties

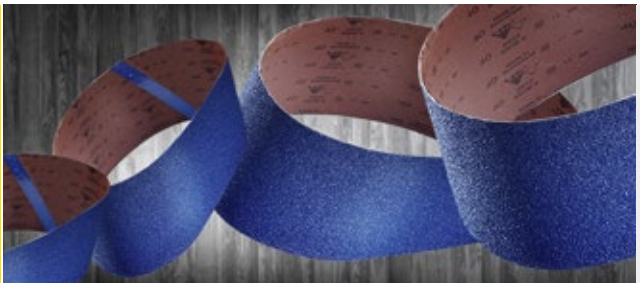
Applications
- Keying of solid wood
- Intermediate sanding of varnishes on surfaces and curves
- Keying of primers, primer fillers and bodyfillers
- Final sanding as preparation for painting

Materials
Softwood, hardwood, resinous wood, water-based varnish, polyester lacquer, PU lacquer, NC lacquer, UV lacquer, acrylic varnish, solid surface materials, old lacquer, old paint, primer filler, primer, bodyfiller, plastic, mineral fibreboard, plaster, dry wall lining board

Application

Conversion forms

2812 siaral x – The professional abrasive for edges, seams, solid wood and parquet flooring



Product profile

Grit type:	Mixed grit types
Grit range:	16; 24; 36-40; 60-120
Backing:	Y-wt cloth, cotton X-wt cloth, cotton
Coating:	Closed
Bonding:	Resin over resin

As a specialist product for the surface treatment of hardwood, glued solid wood panels as well as for parquet flooring and plywood production, 2812 siaral x with its robust cloth backing and application-oriented belt joints produces top-quality results in belt sanding applications.

Advantages
- Suitable for long periods of use thanks to very robust backing and optimised grit spreading technology
- Extremely high performance when preparing hardwood with coarser grit sizes
- Application-optimised belt joint

Applications
- Flush sanding of protrusions on cross-grained wood
- Flatting of edges and rabbets
- Sanding of wood-based panels and hardwood
- Coarse sanding in parquet and plywood manufacturing
- Intermediate sanding in parquet and plywood manufacturing
- Coarse sanding of laminated solid wood panels
- Intermediate sanding of laminated solid wood panels

Materials
Plywood panel; solid surface material; hard wood; soft wood

Application

Conversion forms

2920 siawood x – For optimal performance on softwood

Product profile

Grit type:	Aluminium oxide	
Grit range:	16; 24-240; 320	
Backing:	Y-wt cloth, cotton X-wt cloth, cotton	
Coating:	Mechanical closed Electrostatic open	P016-P120 P150-P320
Bonding:	Resin over resin	
Equipment:	TopTec	

Ideal for belt sanding in the production of plywood and softwood panels and delivers a high removal rate, long lifetime and good finish in coarse to fine sanding applications.

Advantages
- Perfect surfaces thanks to TopTec
- Dust-free process: Antistatic construction minimises dust build-up on belt, workpiece and machinery
- Suitable for long periods of use thanks to very robust backing and optimised grit spreading technology
- High removal rate when working on softwood and hardwood with coarser grits

Applications
- Flush sanding of edges
- Coarse sanding in plywood manufacturing
- Intermediate sanding in plywood manufacturing
- Coarse sanding of laminated softwood panels
- Intermediate sanding of laminated softwood panels
- Fine sanding of laminated softwood panels
- Sanding off paints and lacquers

Materials
Old lacquer; old paint; bodyfiller; primer filler; plywood panel; MDF board; chipboard; solid surface material; soft wood; hard wood; resinous wood

Application

Conversion forms

6120 siafleece – For even surface finishes in manual and portable machine sanding

Product profile

Grit type:	Aluminium oxide Silicon carbide
Backing:	Nonwoven
Coating:	Mechanical
Bonding:	Resin over resin

Ideal for both dry and wet sanding applications and offers high conformability, constant performance over its entire lifetime, a low clogging tendency and consistently high surface quality.

Advantages
- Highly flexible and adaptable to contours
- 3-dimensional grit penetration
- Low clogging
- Alkali- and solvent-resistant
- Extremely long lifetime
- Very low flammability and thus a safe alternative to steel wool

Applications
- Fine sanding
- Intermediate sanding of varnishes to trim projecting wood fibres
- Removing spray vapour
- Sanding of profiled and rounded workpieces
- Flattening of primer filler

Materials
Varnish; hard wood; soft wood

Application

Conversion forms

7240 siacarat – For finishing scratch-resistant surfaces

Product profile

Grit type:	Diamond
Grit range:	500; 1000; 2000; 3000
Backing:	Knitted fabric with foam backing
Coating:	Special process
Bonding:	Resin over resin

Thanks to the coating of diamond abrasive minerals combined with the pressure-damping foam backing, 7240 siacarat is an ideal solution for wet sanding of hard materials in the varnishes, composites and solid surface materials segments.

Advantages
- Extremely long lifetime thanks to state-of-the-art diamond technology
- Lasts up to 40 times longer than conventional abrasives
- Highly adaptable to contours, curves and profiles
- Foam backing equalises pressure and prevents undercutting
- Can be used many times

Applications
- Keying of scratch-resistant coating systems as well as composite materials
- Fine sanding of solid surface materials and lacquers
- Scuffing and refining very hard surfaces

Materials
Scratchproof lacquer; varnish, solid surface materials

Application

Conversion forms

7900 sianet – The powerful net-backed abrasive

Product profile

Grit type:	Blue-fired / white aluminium oxide
Grit range:	80-240; 320; 400-600
Backing:	Knitted fabric
Coating:	Electrostatic
Bonding:	Resin over resin

The special net structure of 7900 sianet enables dust-free sanding with the highest abrasive performance.

Advantages
- Full-surface dust extraction
- High removal rate without clogging
- Very efficient and productive
- High tear resistance thanks to sturdy net backing

Applications
- Sanding off coatings and impurities
- Keying of paints, lacquers, bodyfiller, primer filler and plastics
- Keying of primers
- Fine sanding of surfaces and edges
- Intermediate sanding of varnishes
- Preparation for polishing on high-gloss surfaces
- Fine sanding of solid wood, veneers, solid surface materials, primer film, plaster and dry wall lining boards

Materials
Acrylic varnish; old lacquer; primer filler; priming foil; primer coat; HDF board; hard wood; resinous wood; plaster; dry wall lining board

Application

Conversion forms

7940 siaair – A perfect finish for varnishes and mineral materials

Product profile

Grit type:	Aluminium oxide
Grit range:	240; 360; 500-1000; 1500-2000; 3000-4000
Backing:	Knitted fabric with foam backing
Coating:	Special process
Bonding:	Resin over resin

Whether it's scuffing, fine sanding or preparation for polishing – the improved technology of 7940 siaair is the key to a perfect finish in damp and dry sanding applications.

Advantages
- Waterproof and washable
- Extremely long lifetime
- Low scratch depth and low clogging
- Can be used many times
- Absorbs water
- Permeable to air and water
- Pressure-equalising foam gives perfect surface finish

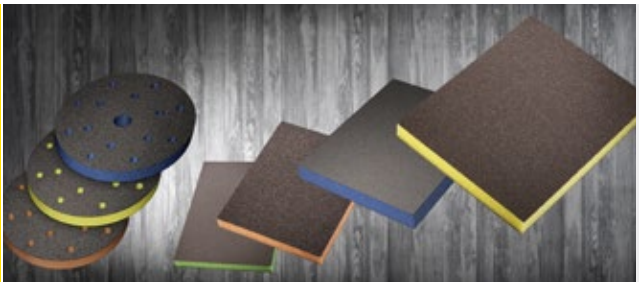
Applications
- Keying of polyester and PU lacquers before polishing
- Fine sanding of solid surface materials and lacquers
- Preparation for polishing on high-gloss surfaces
- Final sanding on solid surface materials

Materials
Composite material; paint; varnish; solid surface material

Application

Conversion forms

7983 siasponge flex – Flexible foam abrasive that adapts perfectly to the workpiece



Product profile

Grit type:	Aluminium oxide
Grit range:	60; 100; 180-220
Backing:	PU foam (soft)
Coating:	Mechanical
Bonding:	Elastic binder

Be it curves, shapes or contours – an even and perfect sanding pattern can be achieved with siasponge flex. The extra-soft foam of siasponge flex ensures maximum conformability.

Advantages
- Colour coded for easy identification
- Foam backing equalises pressure and prevents undercutting
- Highly adaptable to contours, curves and profiles
- Low clogging
- Can be used many times
- Consistent performance throughout the life of the product
- Can be used wet or dry

Applications
- Keying of wood, metal and plastic prior to application of paint
- Fine sanding of primer filler
- Sanding of profiled and rounded workpieces
- Keying surfaces without altering the shape

Materials
Old paint; old lacquer; paint; primer filler; melamine sheet; NC lacquer; PU lacquer; bodyfiller; polyester lacquer; UV lacquer; water-based varnish; plastic; solid surface material; hard wood; soft wood; plaster

Application

Conversion forms

7990 siasponge Block hard – The foam block for quick use

Product profile

Grit type:	Aluminium oxide
Grit range:	36; 60; 100; 180
Backing:	PU foam (hard)
Coating:	Mechanical
Bonding:	Elastic binder

Surfaces can be treated quickly and easily with the siasponge Block. The handy sanding block is ready to use at any time and achieves excellent results thank to its superior edge stability.

Advantages
- Colour coded for easy identification
- Low clogging
- Can be used wet or dry
- Coated on all four sides, ideal for use inside rebates and on flat surfaces

Applications
- Keying of wood, metal and plastic prior to application of paint
- Fine sanding of primer filler
- Intermediate sanding of varnishes on surfaces and curves
- Keying rebates and slight curves

Materials
Old paint; old lacquer; paint; primer filler; melamine sheet; NC lacquer; PU lacquer; bodyfiller; polyester lacquer; UV lacquer; water-based varnish; plastic; solid surface material; hard wood; soft wood; plaster

Application

Conversion forms

siachrome – The polishing system which is fast, simple and brilliant

With the siachrome polishing system, sia Abrasives offers an efficient range of products that can be used to reliably carry out all stages of top coat preparation.

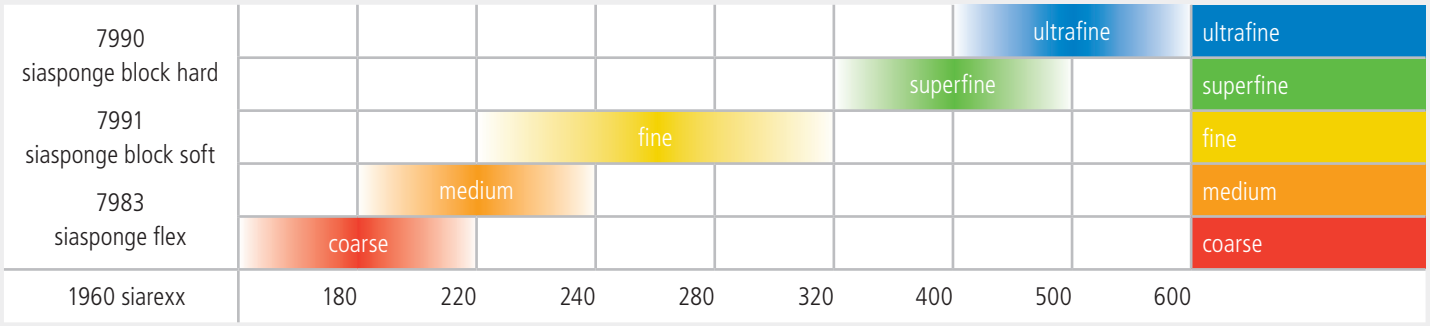
Advantages
- Efficient and process-reliable polishing due to colour concept
- Suitable for hard and soft lacquers and solid surface materials
- Usable on all polishable surfaces
- Silicone and solvent free, water-based

Applications
- Removing polishing scratches
- Polishing of lacquers and solid surface materials

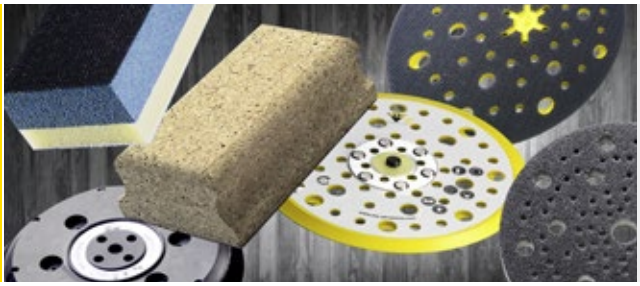
Application

Conversion forms

Comparison test of siasponge grades with 1960 siarexx grit ranges



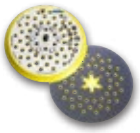
Comparison test under the following conditions:
Test method: LTM9.0 – sia Abrasives application simulation
Test equipment: 59.275 / Berta, Material: DuPont™ Corian®
Surface roughness measurement (Rz) as per DIN EN ISO 4287



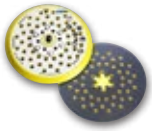
Matching system components
As the ideal enhancement to our sanding system, we offer a perfectly coordinated range of accessories for all sanding applications. Hand sanding tools in different dimensions and varying levels of hardness. Backing pad for random orbital sanders and rotary sanders from extra soft to hard, in a diverse range of hole patterns and dimensions.

Backing pad Ø 125 mm

Suitable for random orbital sanding



Size: Ø 125 mm
Type: 54-hole, soft, siafast hook and loop system
Article no.: 0020.6728



Size: Ø 125 mm
Type: 54-hole, hard, siafast hook and loop system
Article no.: 0020.6729

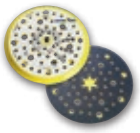
Backing pad Ø 150 mm

Suitable for random orbital sanding

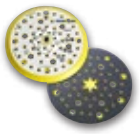
Size: Ø 150 mm
Type: 103-hole, extra soft, siafast hook and loop system
Article no.: 0020.5742

Size: Ø 150 mm
Type: 103-hole, soft, siafast hook and loop system
Article no.: 0020.5740

Size: Ø 150 mm
Type: 103-hole, hard, siafast hook and loop system
Article no.: 0020.5741



Size: Ø 150 mm
Type: 54-hole, soft, siafast hook and loop system
Article no.: 0020.6734



Size: Ø 150 mm
Type: 54-hole, hard, siafast hook and loop system
Article no.: 0020.6735

Manual sanding blocks

Suitable for dry sanding

Size: 70 x 125 x 38 mm
Type: Double-sided (medium hard – extra soft), siafast hook and loop system
Article no.: 0020.0342

Size: 70 x 125 x 40 mm
Type: Cork, hard
Article no.: 0020.0095

Size: 70 x 125 mm
Type: 29-hole, siafast hook and loop system
Article no.: 0020.6514

Plate brush, M14

Size: Ø 130 mm (50 mm)
Article no.: 0020.0358 (grain 60)
Article no.: 0020.0359 (grain 80)

Backing disc for wet sanding

Protects the orbital machine against the water penetration

Size: Ø 145 mm
Thickness: 1 mm
Type: siafast hook and loop system
Article no.: 0020.3453

Pad saver

Prolongs the service life of the backing plate

Size: Ø 123 mm
Thickness: 1 mm
Type: 45-hole, siafast hook and loop system
Article no.: 0020.8124

Size: Ø 147 mm
Thickness: 1 mm
Type: 80-hole, siafast hook and loop system
Article no.: 0020.8125

Size: Ø 215 mm
Thickness: 1 mm
Type: 19-hole, siafast hook and loop system
Article no.: 0020.8128

Size: Ø 150 mm
Thickness: 1 mm
Type: 103-hole, siafast hook and loop system
Article no.: 0020.7858

Foam intermediate disc, Ø 150 mm

The pressure-equalising foam intermediate disc for dry sanding, suitable for multi-hole and mesh sanding discs

Size: Ø 150 mm
Thickness: 10 mm
Type: 103-hole, siafast hook and loop system
Article no.: 0020.5886

Size: Ø 150 mm
Thickness: 5 mm
Type: 103-hole, siafast hook and loop system
Article no.: 0020.7430

Polishing disc, yellow

Polishing disc for polishing varnishes and refurbishing of old lacquer
Size: Ø 145 mm
Type: hard, siachrome polishing system
Article no.: 0020.6671

Lambskin pad

Polishing disc for polishing varnishes and refurbishing of old lacquer
Size: Ø 135 mm
Type: siachrome polishing system
Article no.: 0020.6674

Handpad

Size: Ø 150 mm
Type: soft, siafast hook and loop system
Article no.: 0020.0364

Product search
Building Interior

Sanding solutions	1 Window	2 Parquet flooring	3 Visible concrete	4 Wooden surfaces	5 Solid surface materials	6 Steel frames and lift doors	7 Stairs and handrails	8 Drywall construction (plasterboard)	9 Drywall construction (dry wall lining boards)	10 Visible timber beams	11 Heating element	12 Entrance doors	13 Façades and fronts	14 Garden furniture and fences	15 Decking
1749 siaral		●	●												
1902 siacraft	●			●		●	●		●	●	●	●	●	●	●
1919 siawood		●													
1944 siaone	●			●		●	●		●	●	●	●	●	●	●
1950 siaspeed					●										
1960 siarexx	●	●		●		●	●	●	●	●	●	●	●	●	●
2812 siaral x		●													
2920 siawood x		●													
6120 siafleece	●	●	●	●	●		●				●	●		●	
7240 siacarat					●										
7900 sianet	●		●	●	●	●	●	●	●	●	●	●	●	●	●
7940 siaair					●										
7983 siasponge flex											●			●	
7990 siasponge	●					●						●	●		
siachrome polishing system					●										

Conversion forms										Application steps					Contents
Rolls	Triangle	Strips	Foam pad	Foam block	Discs	Deltas and polygons	Belts	Brushes	Polishing systems	Random orbit sander, orbital sander	Manual sanding	Parquet flooring sander discs	Parquet flooring sander belt	Long-arm sander	
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