

NEW



SIAPOWER



siapower

Boost your efficiency

1550 siapower – Boost your efficiency



Greater efficiency

Thanks to application-optimised process steps

- Highest stock removal rate in the 40–220 grit range with ceramic content
- Perfect surface quality in the 240–800 grit range with aluminium oxide



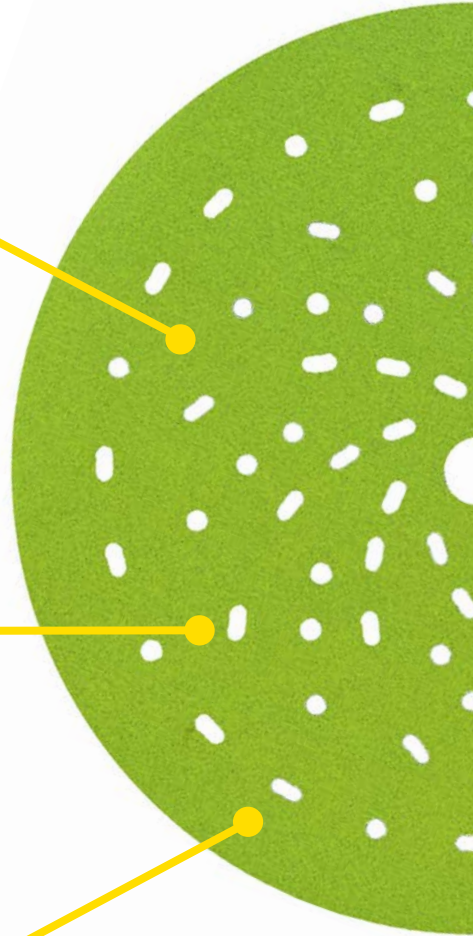
Highest stock removal rate

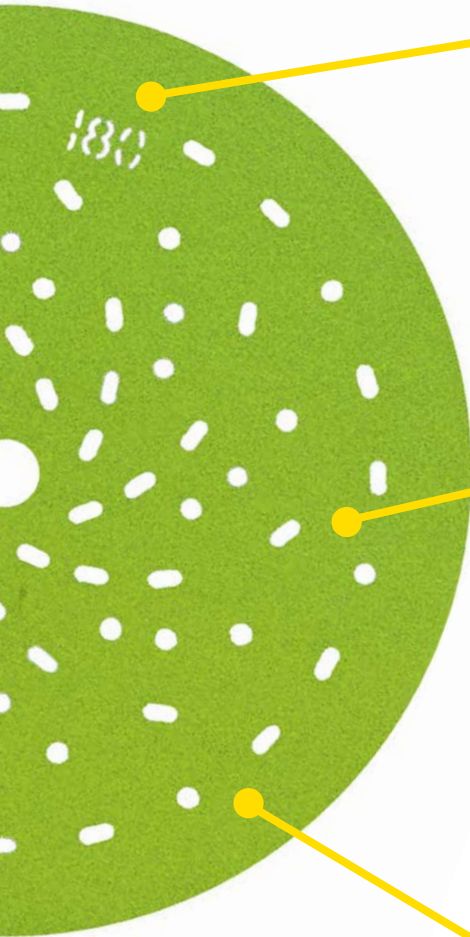
Performance-enhancing grit mix with ceramic aluminium oxide (40–220 grit range)



Minimal clogging

The abrasive has minimal clogging characteristics for lacquer sanding (400–600 grit range)





Easy grit size recognition



The grit is applied by laser. This means that it is clearly visible even after use.

Convenient multi-hole pattern



Optimal hole pattern for the best dust extraction

- Simple positioning
- Centre hole for mounting

Sustainable paper backing



Environmentally-friendly paper backing from FSC™-certified and controlled sources for the abrasive backing



 Scan me

1550 siapower – Boost your efficiency



Efficient stock removal and a very long lifetime in dry sanding applications. The paper thickness, which is tailored to the grit and application, performs impressively on bodyfiller, primer filler and lacquer materials. 1550 siapower uses sustainable FSC™ paper for the abrasive backing.

- ▶ Greater efficiency thanks to application-optimised process steps
- ▶ Highest stock removal rate
- ▶ Performance-enhancing grit mix with ceramic aluminium oxide in the 40–220 grit range
- ▶ Minimal clogging characteristics for lacquer sanding grit range 400–600
- ▶ Sustainable FSC™ paper for the abrasive backing

Sanding out



Sanding of bodyfiller



Applications

- Sanding off coatings and impurities
- Sanding out unevenness at the edges of repaired surfaces
- Flattening of bodyfiller and composite materials
- Fine sanding of primer filler
- Keying of old and new lacquers
- Matt finishing of old and new lacquers for blending

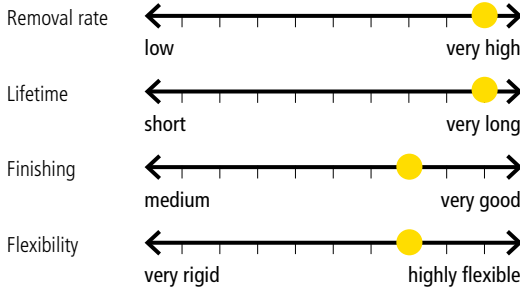
Materials

Paint; primer filler; bodyfiller; lacquer; old lacquer; primer coat; epoxy; cathodic dip primer; plastic; acrylic glass; gelcoat polyester; glass fibre reinforced plastic (GRP)

Product profile

Grit type:	Mixed grit with ceramic content	40–220
	Semi-friable aluminium oxide/blue-fired	240–600
	White aluminium oxide	800
Grit range:	40; 60–240; 320; 400–800	
Backing:	D-wt paper (FSC™-certified)	40–100
	C-wt paper (FSC™-certified)	120–240
	B-wt paper (FSC™-certified)	320–800
Coating:	Electrostatic	
Bonding:	Resin over resin	
Special coating:	Stearate	240–800

Properties



Application



Industries



Sanding of primer filler

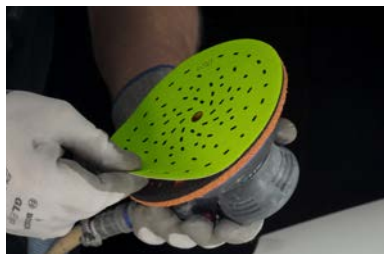
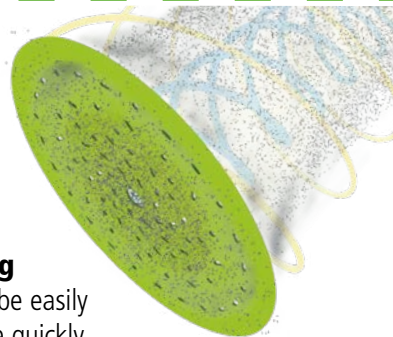


Keying / matte finishing





The convenient multi-hole disc



Simple positioning

The sanding disc can be easily positioned and can be quickly attached to the backing pad.



Best dust extraction rates, less dust

Thanks to its reduced clogging, the lifetime can be extended. The abrasive needs to be changed less frequently, which means that there are hardly any work interruptions.



Better occupational health and safety

Practically dust-free work improves the working conditions.



Convenient mounting

Thanks to the centre hole, the sanding disc can be mounted conveniently.



Easy grit size recognition

Environmentally-friendly paper backing

We are committed to using only FSC™-Mix certified raw materials in the manufacture of flexible abrasives on paper backing at the Frauenfeld facility.

We only use products from FSC™-certified and controlled sources for our paper backing.

The certified abrasive products can be clearly identified by an FSC™ label and corresponding licence number: **FSC™ C168085**



1550 siapower – Range



Strips
115 x 230 mm
4 1/2" x 9"

Discs
Ø 150 mm
6"

Discs
Ø 125 mm
5"

Perforated roll
70 mm
2 3/4"

Perforated roll – Suitable for all hand sanding tools



70 x 125 mm
2 3/4" x 5"



70 x 198 mm
2 3/4" x 7 3/4"



70 x 400 mm
2 3/4" x 15 3/4"

