



Parquet Guide

Sanding solutions for flooring professionals
2024



BOSCH

sia Abrasives - a Bosch Group
company

Global presence

Sustainability

We are taking responsibility at Bosch, and making our over 400 locations carbon neutral in 2020. But that's not all: we want to shape climate action and also take a close look at the carbon footprint of our products, purchased goods, and logistics processes.



CO₂ neutral



Offset CO₂
emissions



Procure green
electricity



New
Clean Power



Energy
efficiency



Local expertise

Find the right product for the job and achieve
the **Perfect Surface**
in the most efficient and
effective way
possible.

About us	4
Belt series	6
Roll series	8
Disc series	10
Floor Pads series	14
Product list	16
Bosch Power Tools	18

sia Abrasives



Global partner

Developed and manufactured using Swiss technology and represented in over 80 countries: sia Abrasives markets complete abrasive systems for all kinds of surfaces with its ~1,300 employees worldwide.

World's most modern abrasives plant

Setting the pace for the next generations of abrasives: Innovative abrasives are manufactured "just in time" using a modularised production process in the highly innovative Maker 5 plant (picture above).

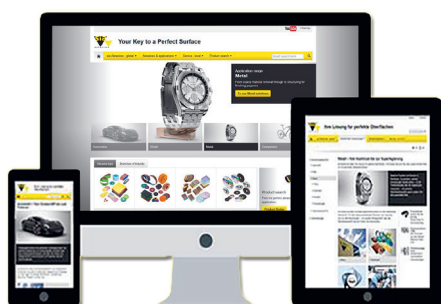


Your Key to a Perfect Surface

Visit us online:

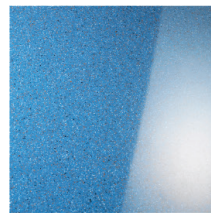
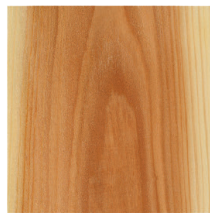
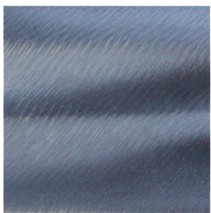
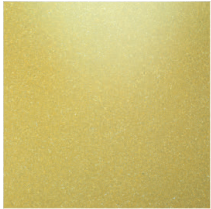
www.sia-abrasives.com/

en-auwww.sia-abrasi2812



Industry Know-how

As a world-leading manufacturer of high-quality abrasives with more than 140 years of expertise and innovativeness, we know the process steps of our customers and offer the right sanding solution for any material.



Types of abrasives

Over 60,000 abrasive products in a variety of abrasive formats, sizes and specifications for all materials, applications and requirements.



Coated abrasives

- Classical coated abrasives and abrasive systems.
- For advanced surface treatment of all types of material.

Nonwoven abrasives

- Nonwoven products for preparation and cleaning task-sand for structuring.

Foam abrasives

- Foam sanding pads in the widest possible range of shapes and grades.
- For precision treatment of wood, fillers, paints and lacquers.

Belts

A photograph of a basketball court. The floor is made of light-colored wood with dark blue and white court markings. In the background, there are black bleachers and a basketball hoop with a white backboard and orange rim. A yellow banner is overlaid on the top left of the image.

Superior belt joints

Renowned in the industry for:

- High and consistent quality
- Specific application orientation
- Top-quality finishing
- Excellent stability and long life
- No sanding flaws

2570 siabite - The ceramic belt with an appetite for high stock removal and an even scratch pattern
2560 siabite



2570 siabite 2560 siabite	Product profile
The hungry ceramic grit belt with razor sharp teeth for exceptional stock removal, yet leaving an even scratch pattern. siabite - the one that bites!	Grit type: Ceramic
	Grit range: 40-100
	Backing: Y-wt cloth, cotton
	Coating: Closed
	Bonding: Resin over resin

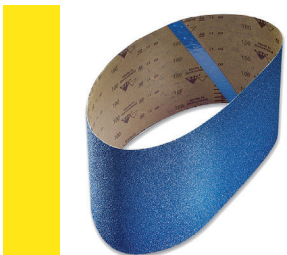
Advantages

- Fast and aggressive cut
- Extreme stock removal rate
- Even scratch pattern
- Longest lifetime

Applications

- Coarse sanding in parquet and plywood manufacturing
- Structuring and final sanding
- Flush sanding of protrusions on cross-grained wood
- Surface finishing

2800 siaron - The allrounder for coarse to fine sanding applications



2800 siaron	Product profile
The all-purpose 2800 siaron offers a wide range of uses in sanding and surface treatment of timber floors, delivering high stock removal, long life and excellent surface finishing results.	Grit type: Zirconia alumina
	Grit range: 24-120
	Backing: Y-wt cloth
	Coating: Closed
	Bonding: Resin over resin

Advantages

- May be used wet or dry
- Backing with very high stability
- Wide range of applications
- Excellent finish

Applications

- Sanding down
- Smoothing and blending
- Surface treatment
- Structuring and final sanding

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



2812 siaral x	Product profile
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 produces top-quality results in floor sanding applications.	Grit type: Mixed grit
	Grit range: 24-120
	Backing: Y-wt cloth, cotton 24-100 X-wt cloth, cotton 120
	Coating: Closed
	Bonding: Resin over resin

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 combined with an application optimised belt joint

Applications

- Flush sanding of protrusions on cross-grained wood
- Flattening of edges and rabbets
- Coarse sanding in parquet and plywood manufacturing
- Intermediate sanding of parquet flooring

2820 siamet - The all-round sanding belt for high stock removal paired with an excellent finish



2820 siamet	Product profile
As a specialist product designed for dry sanding with high removal rates as well as excellent edge stability and tear resistance, 2820 siamet is suitable for a wide variety of jobs including timber floors.	Grit type: Zirconia alumina
	Grit range: 36-120
	Backing: Y-wt cloth
	Coating: Closed
	Bonding: Resin over resin

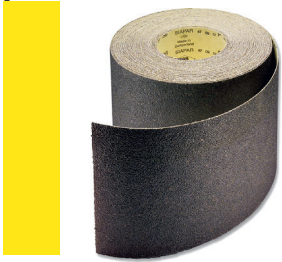
Advantages

- High edge stability, high initial tearing resistance
- Long lifetime
- High performance
- Aggressive cut

Applications

- Removal of paint
- Sanding down
- Surface finishing

1707 siapar - For maximum performance during heavy-duty sanding on wood, old paints, plasterboard and stone



1707 siapar

When it comes to removing underseal from wood, plasterboard, stone, concrete and old paints, 1707 siapar has what it takes. High performance and long life in heavy-duty applications.

Product profile

Grit type: Silicon carbide
 Grit range: 24-36
 Backing: Y-wt cloth, cotton
 Coating: Mechanical closed
 Bonding: Resin over resin

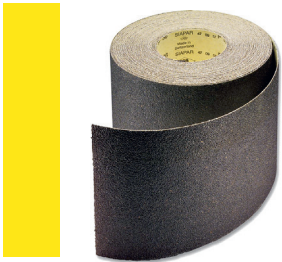
Advantages

- Low clogging
- Very high performance
- Long life in heavy-duty applications

Applications

- Keying of solid wood
- Sanding off of plaster, stone and concrete
- Sanding off of floor sealing, paints and old lacquer
- Keying of insulating boards

1749 siaral f - The number 1 for intermediate and final laquer sanding



1749 siaral f

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.

Product profile

Grit type: Silicon carbide
 Grit range: 40-120
 Backing: F-wt paper
 Coating: Closed
 Bonding: Resin over resin

Advantages

- Perfect surfaces thanks to TopTec
- Dust-free process: Antistatic construction minimises dust build-up on belt, workpiece and machinery
- Very good finish on solid wood and veneer

Applications

- Keying of solid wood
- Sanding off of plaster, stone and concrete
- Sanding off of floor sealing, paints and old lacquer
- Keying of insulating boards

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



2812 siaral x

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 produces top-quality results in floor sanding applications.

Product profile

Grit type: Mixed grit
 Grit range: 24-100
 Backing: Y-wt cloth, cotton 24-100
 Coating: Closed
 Bonding: Resin over resin

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.

Applications

- Flush sanding of protrusions on cross-grained wood
- Flating of edges and rabbets
- Coarse sanding in parquet and plywood manufacturing
- Intermediate sanding of parquet flooring.

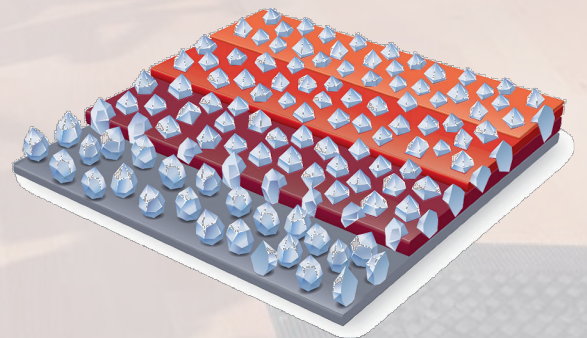
Rolls



High quality backing

Giving our coated abrasive product very specific grip and adhesion, stretch, tear resistance, tensile strength, flexibility and stability properties.

Only the best is good enough!



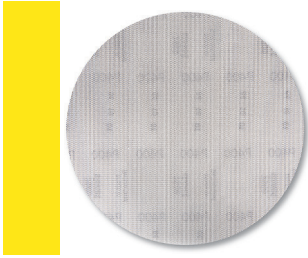
Discs



We've got you covered!

- 407mm disc - single or double sided
- 125 & 150mm siafast for use on random orbital sanders or on multi-disc conversion plates.

7500 sianet - The powerful net-backed abrasive



7500 sianet

The special net structure of 7500 sianet CER enables dust-free sanding with the highest abrasive performance – The ceramic abrasive grain provides the highest removal rate and longest lifetime.

Product profile

Grit type: Ceramic aluminium oxide
 Grit range: 80-400
 Backing: Mesh
 Coating: Mechanical
 Bonding: Resin over resin

Advantages

- Full-surface dust extraction
- High removal rate without clogging
- High tear resistance, thanks to sturdy net backing
- High-performance product with ceramic aluminium oxide

Applications

- Sanding off old varnish, paints and stains
- Sanding off old paint and varnish
- Sanding off raised wooden fibres
- Sanding floorboards

2790 sianet - The powerful net-backed abrasive



2790 sianet

For keying solid wood, intermediate lacquer sanding, painting preparation and parquet sanding – 2790 sianet impresses with its low clogging and very fine finish and excellent surface quality in lacquering applications.

Product profile

Grit type: Silicon carbide
 Grit range: 60-220
 Backing: Mesh
 Coating: Mechanical
 Bonding: Resin over resin

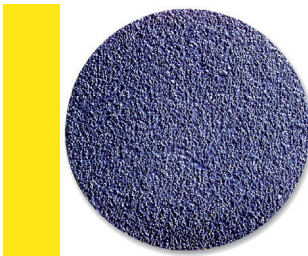
Advantages

- Low clogging
- Longest lifetime
- Machine sanding / intermediate sanding of the lacquer on surfaces
- Very fine finish

Applications

- Keying solid wood
- Sanding off raised wooden fibres
- Intermediate lacquer sanding

1815 siatop - For fast and cost effective surface treatment



1815 siatop

1815 siatop impresses with its high removal rate, long lifetime and very good finish in a wide range of applications

Product profile

Grit type: Zirconia alumina
 Grit range: 24-150
 Backing: Fibre P24-P40
 F-wt paper P60-P150
 Coating: Closed
 Bonding: Resin over resin

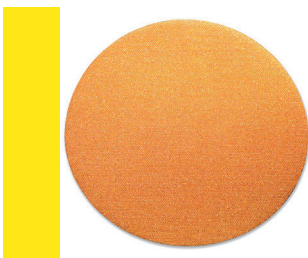
Advantages

- Versatile all-round product with an attractive range of options
- Outstanding performance in dry sanding applications
- Fast and rugged stock removal with regular surface quality
- Cost reduction thanks to long lifetime

Applications

- Sanding down
- Surface finishing
- Removal of lacquers
- Structuring and final sanding

7241 siacarbon - For finishing scratch-resistant surfaces



7241 siacarbon

Ideal for wet and dry machine sanding of hard surfaces: For unique results when keying scratch-resistant lacquers and composite materials with a minimum of abrasives consumption.

Product profile

Grit type: Diamond
 Grit range: 180-500
 Backing: Cloth
 Coating: Special process
 Bonding: Resin over resin

Advantages

- Excellent performance on hard materials
- Extremely long lifetime thanks to state-of-the-art diamond technology
- Full-surface dust extraction
- Consistent removal rates

Applications

- Keying of scratch-resistant coating systems
- Fine finish sanding

1707 siapar - Maximum performance during heavy-duty sanding on wood, old paints and plasterboard



1707 siapar
When it comes to removing plasterboard, stone, concrete, old paints and under-seal from wood, 1707 siapar has what it takes. High performance and long life in heavy-duty applications.

Product profile
Grit type: Silicon carbide
Grit range: 16-36
Backing: Y-wt cloth, cotton
Coating: Mechanical closed
Bonding: Resin over resin

- Advantages**
- Low clogging
 - Very high performance
 - Long life in heavy-duty applications

- Applications**
- Keying of solid wood
 - Sanding off of plaster, stone and concrete
 - Sanding off of floor sealing, paints and old lacquer
 - Keying of insulating boards

1749 siaral f - The number 1 for intermediate and final laquer sanding



1749 siaral f
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.

Product profile
Grit type: Silicon carbide
Grit range: 40-400
Backing: F-wt paper
Coating: Closed
Bonding: Resin over resin

- Advantages**
- Perfect surfaces thanks to TopTec
 - Dust-free process: Antistatic construction minimises dust build-up on belt, workpiece and machinery
 - Very good finish on solid wood and veneer

- Applications**
- Keying of solid wood
 - Sanding off of plaster, stone and concrete
 - Sanding off of floor sealing, paints and old lacquer
 - Keying of insulating boards

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



2812 siaral x
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 produces top-quality results in floor sanding applications.

Product profile
Grit type: Mixed grit
Grit range: 24-120
Backing: Y-wt cloth, cotton P24-P100
X-wt cloth, cotton P120
Coating: Closed
Bonding: Resin over resin

- 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.

- Applications**
- Flush sanding of protrusions on cross-grained wood
 - Flattening of edges and rabbets
 - Coarse sanding in parquet and plywood manufacturing
 - Intermediate sanding of parquet flooring

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



6120 siafleece
6120 siafleece can be used for dry and wet sanding and impresses due to its high conformability, consistent performance over the entire lifetime, low tendency to clog, and consistently high surface quality.

Product profile
Grit type: Aluminium oxide
Grit range: Very fine A
Backing: Nonwoven
Coating: Mechanical
Bonding: Resin over resin

- Advantages**
- Highly flexible and adaptable to contours
 - For manual or portable machine sanding
 - Low clogging
 - Suitable for general use in dry and wet sanding applications

- Applications**
- Sanding off raised wooden fibres
 - Keying surfaces for better paint adhesion
 - Sanding off old varnish, paints and stains
 - Fine sanding of surfaces

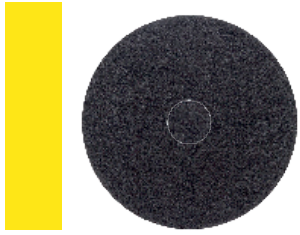


Edger discs

Ideal for sanding the perimeter of a floor where a belt sander doesn't reach.

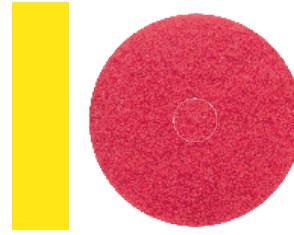
sia Abrasives offers a range of edger discs in a variety of grit types, sizes, with centre hole or hook and loop attachment, covering all sanding requirements.

F/Pad Black - For heavy-duty wet stripping



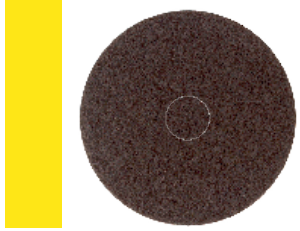
Our most popular stripping pad designed for heavy-duty wet stripping. Very aggressive texture to remove wax, dirt and any finish. Tough, durable and built to perform.

F/Pad Red - For dry or spray buffing



Restores gloss while removing scuff marks and dirt on medium traffic areas. Can be used dry or spray buffing to produce a sparkling shine.

F/Pad Brown - For wet or dry stripping



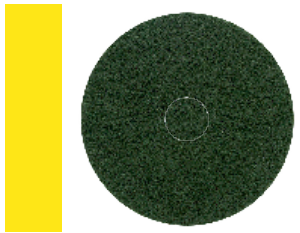
A very strong pad for wet or dry stripping applications. Quickly removes wax, dirt and old finish leaving surface ready for immediate recoating.

F/Pad Black - For dry buffing or light cleaning



The perfect pad for light cleaning and dry buffing. Removes scuffs and black heel marks while producing a high gloss shine.

F/Pad Green - For wet scrubbing or light stripping



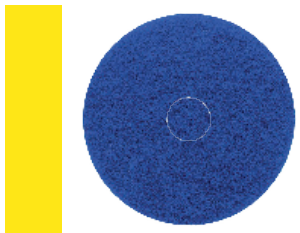
Our toughest duty, most aggressive scrubbing pad for heavily soiled areas. Best when used for wet scrubbing or light stripping. Very durable and long-lasting.

F/Pad Black - For polishing soft waves on wood floors



This popular extra fine pad is formulated for polishing clean, dry floors. A fine water mist is used to produce a high gloss wet look.

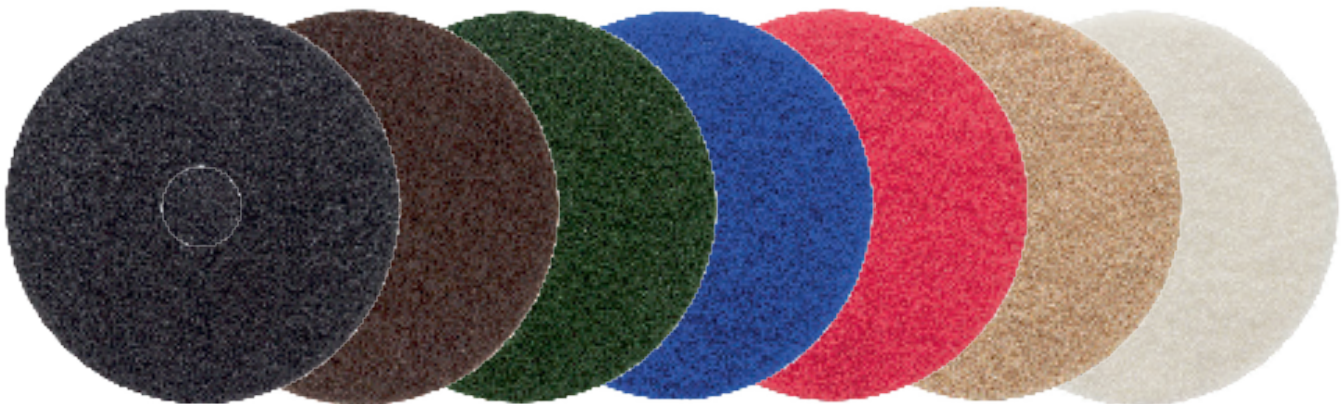
F/Pad Blue - For wet scrubbing or medium-duty spray cleaning



Removes heavy dirt and scuff marks on most floor surfaces. This pad will remove the top layer of floor finish.



sia Abrasives 407mm Floor Pads



...Not just known for high quality belts and discs!

- Available in various grit ranges to suit multiple different applications.
- Suitable for stripping, scrubbing, cleaning, buffing and polishing.
- Removable centre hole piece.



Pads



Floor Pads

Suitable for many applications ranging from stripping to polishing. sia Abrasives offers a range of floor pads in a variety of grit types, with centre hole or hook and loop attachment, covering all sanding requirements.



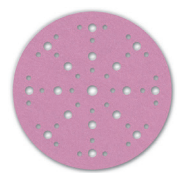
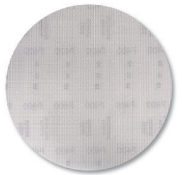
Series	Dimensions	Grit range
2570 siasbite Ceramic	200mm x 750mm 250mm x 750mm 300mm x 750mm	P40-80 
2560 siabite Ceramic	200mm x 750mm 250mm x 750mm 300mm x 750mm	P100 
2800 siaron Zirconia alumina	200mm x 750mm 250mm x 750mm 300mm x 750mm 300mm x 800mm	P24 - P120
2812 siaral x Mixed grit	200mm x 750mm 250mm x 750mm	P24 - P120
2820 siamet Zirconia alumina	200mm x 750mm	P36 - P120



Series	Dimensions	Grit range
1707 siapar Silicon carbide	203mm x 25000mm 254mm x 25000mm 305mm x 25000mm	P20 - P36 P24 P24 - P36
1749 siaral f Silicon carbide	203mm x 50000mm 254mm x 50000mm 305mm x 50000mm 405mm x 50000mm	P40 - P120 P40 - P120 P40 - P120 P80 - P100
2812 siaral x Mixed grit	203mm x 25000mm 305mm x 25000mm	P24 - P80 P24 - P100



Series	Diameter	Colours
Floor Pads	407mm	Black, brown, green, blue, red, tan, white





Series	Diameter	Description	Grit range
1707 siapar Silicon carbide	150mm	siafast	P24
	178mm	siafast	P24
	178mm	CH 22mm	P24
	178mm	Star CH A 22mm	P16 - P36
	407mm	No hole	P16 - P24
	407mm	CH D/Sided 25mm	P16 - P24
1749 siaral f Silicon carbide	125mm	siafast	P60 - P400
	150mm	siafast	P40 - P150
	178mm	siafast	P40 - P120
	178mm	CH 22mm	P40 - P120
	178mm	Star CH A 22mm	P40 - P120
	200mm	siafast	P40 - P150
	407mm	No hole	P40 - P240
	407mm	CH D/Sided 25mm	P40 - P120
1815 siatop Zirconia alumina	150mm	No hole, 6 & 8 hole	P24 - P150
	180mm	No hole	P24 - P120
	407mm	No hole	P24 - P150
2790 sianet Silicon carbide	407mm	Mesh Full-surface dust extraction	P60 - P220
2812 siaral x Mixed grit	178mm	Star CH A 22mm siafast	P36 - P80 P24 - P120
6120 siafleece Aluminium Oxide	407mm	Nonwoven siafast Full-surface extraction	Very fine A
7241 siacarbon Diamond	150mm	Cloth siafast Full-surface extraction	P180 - P500
7500 sianet Ceramic aluminium oxide	150mm	Mesh	P80 - P400
	407mm	Full-surface extraction	P80 - P180
1950 siaspeed Aluminium Oxide	125mm	Multiple hole patterns including 49H siafast	P40 - P1500
	150mm		



BOSCH

	6 YEARS TOOL GUARANTEE*
	6 YEARS BATTERY GUARANTEE*

*With online registration
www.bosch-professional.com/guarantee

Description	Part Number	Product Information
 GOP 18V-28	06018B6001	18.0V Multi Tool, Brushless Motor, STARLOCK PLUS, 8000-20,000rpm, Variable speed, Soft grip housing, 2.8° Oscillation, SDS Snap In, LED Light, 1.6kg
 GOP 12V-28	06018B5001	12.0V Multi Tool, Brushless Motor, STARLOCK PLUS, 5000-20,000rpm, Variable speed, Soft grip housing, 1.4° Oscillation, SDS Snap In, 1.2kg
 GOP 30-28	0601237040	Corded Multi Tool, Brushless Motor, STARLOCK PLUS, 8000-20,000rpm, Variable speed, Soft grip housing, 1.4° oscillation, 1.5kg
 GST 18V-125 B	06015B0041	18.0V Jigsaw Barrel Grip 125mm Cutting Depth 550-2700spm, LED Light (on/off) DC Brushless Motor Type SDS Snap In, 2.5kg
 GST 12V-70	06015A1040	12.0V Jigsaw Barrel Grip 70mm Cutting Depth 1,500 – 2,800 spm, LED Light (on/off) SDS Snap In, 1.7kg
 GSB 18V-60 C	0615990J9U	18.0V Brushless Drill Driver Drill, 150Nm Torque 28,500 bpm, Max. drilling diameter in wood 38 mm Max. drilling diameter in steel 13 mm
 GDX 18V-210 C	06169J0200	18V Impact Driver/Wrench, Tool holder 1/4" Hex Uni, 1/2" Square, 210Nm, 0-3400rpm, 0-4100bpm, M6-M16, 1.2kg



BOSCH

	6 YEARS TOOL GUARANTEE ¹
	6 YEARS BATTERY GUARANTEE ¹

Description	Part Number	Product Information
	06019L0140	18.0 V Cordless Orbital Sander Hook & loop fastening 1.6mm orbit diameter 6,000-10,000rpm Delta sanding plate included, 1.6 kg
	06019L0040	12.0 V Cordless Orbital Sander Hook & loop fastening 1.6mm orbit diameter 6,000-10,000rpm Delta sanding plate included, 1 kg
	0601372241	18.0 V 125mm Random Orbital Sander Hook & loop fastening 2.5mm orbit diameter 6,000-10,000rpm 1.6 kg
	0601372141	12.0 V 125mm Random Orbital Sander Hook & loop fastening 2.5mm orbit diameter 6,000-10,000rpm 1.1 kg
	060137B240	Corded 150mm Random Orbital Sander Hook & loop fastening 4mm orbital diameter 5,500 - 12,000rpm 2.4kg
	0601257141	Corded 150mm Random Orbital Sander Hook & loop fastening 4.5mm orbital diameter 3,300 - 7,300rpm 2.6kg



Your Key to a Perfect Surface

Contact our friendly customer service team:

Australia 1300 SIA 123

New Zealand 0800 SIA 123

or speak to your nearest sia Abrasives distributor

Get social with us!

IG: @siaabrasives

Fb: sia Abrasives ANZ - Floor

www.sia-abrasives.com/



www.sia-abrasives.com/

