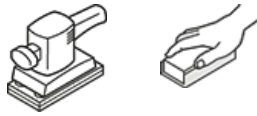


Data Sheet



PS 33 BK Strips with paper backing, self-fastening for Paint, Varnish, Filler, Wood



Applications

Paint



Varnish



Filler



Wood



Plastic



Properties

Bonding agent

Resin

Grain

Aluminium oxide

Coating

Semi-open

Backing

B-paper

Highly versatile – the abrasive strips PS 33 BK by Klingspor

With their **abrasive strips PS 33 BK** Klingspor is offering an abrasive with exceptional performance across a wide range of applications. Furnished with a **hook and loop** backing, the strips can be used for processing:

- wood and paint,
- varnish,
- and
- filler.

Available in both medium and fine grit sizes, the **abrasive strips** are primarily used for fine sanding applications. The selection comprises a large number of lengths and widths as well as models with and without suction holes. The models with holes are available with the hole patterns GL 15, GL 17, and GL 18.

PS 33 BK – aluminium oxide on a paper backing (B-paper)

The **abrasive strips PS 33 BK** by Klingspor are equipped with a **paper backing (B-paper)**, which possesses a lower mass per unit area than other paper backings. Applied to this backing with a semi-open coating is the abrasive grain. It is made of aluminium oxide, which is manufactured synthetically - just like all other abrasive grains Klingspor uses for their abrasives. This choice of material allows all Klingspor abrasives to retain their exceptional properties and deliver the same consistent quality. A semi-open coating provides for the reliable discharge of abrasive dust and other types of debris. This coating also ensures that up to 80 per cent of the backing are covered with abrasive grain. This coverage leaves enough spaces between the grains to allow the debris produced by sanding **wood and paint**, filler, and varnish to be removed effectively.

For excellent grit adhesion – the top size coatings made of synthetic resin

The Klingspor **abrasive strips PS 33 BK** have a **hook and loop** coating, which makes them the ideal complement to orbital sanders and similar machines with hook and loop backing pads. They can be attached and, if necessary, changed with perfect ease. Excellent grit adhesion is guaranteed by the top size coat made of synthetic resin. Also referred to as the size coat, the top binding serves the purpose of anchoring the aluminium oxide firmly to the base coat. Just as with their abrasive grains, Klingspor also relies on a synthetically made product for their top size coat as this product always retains its properties. To ensure the size coat has the same thickness throughout the surface of the abrasive, the surface thickness is constantly monitored by laser measurements. Quality is further enhanced by performing spot weight measurements on samples.

Width in mm	Length in mm	Grit	Hole pattern	Cat.number	Availability

100	115	180	no hole	147104
100	115	240	no hole	147105
115	230	180	hole pattern GL15	147183
115	230	240	hole pattern GL15	147184
115	230	320	hole pattern GL15	147185
80	133	180	hole pattern GL18	147479
93	178	180	hole pattern GL17	148047
93	178	240	hole pattern GL17	148048
80	133	240	hole pattern GL18	148050
70	125	180	no hole	148228
100	115	150	no hole	148658
80	133	150	hole pattern GL18	149107
93	178	150	hole pattern GL17	149138
115	230	220	hole pattern GL15	149486
80	133	220	hole pattern GL18	149819
115	230	150	hole pattern GL15	149820
80	133	320	hole pattern GL18	149897
80	133	400	hole pattern GL18	149899
70	125	150	no hole	151784
70	125	240	no hole	152381
70	125	220	no hole	155500
70	125	280	no hole	197133