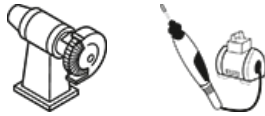


Data Sheet



SM 611 W Abrasive mop for Paint, Varnish, Filler, Wood, Plastic, Metals



Applications

Paint	●
Varnish	●
Filler	●
Wood	●
Plastic	●
Metals	●

Properties

Bonding agent	Resin
Grain	Aluminium oxide

SM 611 W: Abrasive mop wheels for paint, varnish, filler, wood, plastic, and metal

This abrasive mop wheel **without mounting plate** is guaranteed to produce an **even surface scratch pattern**. The SM 611 W is an excellent choice for use on a large variety of materials including

- paint,
- varnish,
- filler,
- wood,
- plastic, and
- **metal.**

This results in a wide range of applications for this high-performance abrasive in application. Klingspor offers this product with a synthetic resin bond and relies on the same tried-and-tested aluminium oxide grain that is common in other Klingspor products. Made synthetically, this grain is guaranteed to deliver the same excellent properties throughout its lifetime. These properties translate to professional results in day-to-day use –under a wide variety of conditions. This abrasive mop wheel is available in grit sizes that allow for the creation of fine to coarse surface finishes. The product can be used without a mounting plate.

Perfect and dependable sanding results

One of the most prominent strengths of this product is a surface refinement that is a near perfect finish. Characteristic of this finish are the long, continuous grain pattern. Another plus is the benefit of not undercutting the surface being processed. The uniform scratch pattern is made possible by the slow wearing of the flaps and the continuous re-sharpening with fresh abrasive grains. Last, but not least, this abrasive also shapes perfectly to the contour of the workpiece. Klingspor attaches prime importance to the safety of their products. The mop wheels have been tested according to oSa guidelines and satisfy the requirements set out in European safety standard EN 13743.

A wide range of applications is guaranteed

The abrasive mop wheel SM 611 W is used in every field imaginable - including industry. It always delivers flawless results - even when used for the most challenging tasks. Examples of such tasks are the difficult job of blending of weld seams or the fine sanding of flat surfaces. What is more, this product will deliver the same exquisite results on profiled workpieces. The mop wheels made by Klingspor combine this unrivalled performance with a soft and comfortable grinding behaviour. Users appreciate this quality especially during jobs that take a long time to complete. This product allows the user to produce an identical finish of flawless quality - from the first to the last workpiece.

Diameter in mm	Width in mm	Bore in mm	Grit	Vmax in m/s	Max. RPM in rpm	Type of coated abrasives	Cat.number
165	25	25,4	180	50	5.800	LS 309 X	221591
165	25	25,4	120	50	5.800	LS 309 X	221593
165	25	25,4	80	50	5.800	LS 309 X	221595
165	25	25,4	60	50	5.800	LS 309 X	221596
165	25	25,4	40	50	5.800	CS 310 XF	221597