

KK712X



VSM COMPACTGRAIN



Grain type	Aluminium oxide granulate
Bonding	Full-resin bonded
Colour	Brown
Backing	X-Polyester
Flexibility	Sturdy
Production width	1,480 mm (P80) 1,090 mm (P120-600)

Materials

Features





KK712X is particularly suitable for flat grinding applications and for grinding operations with medium contact pressure. This long-term abrasive has the advantages of short initial grinding times, continuous self-sharpening, reduced tool wear, and thus fewer tool changes.

Grit range:1)



Benefits

- > Long-term abrasive with continual self-sharpening effect achieves extremely long life
- > Reduction of grinding costs through lower tool consumption and fewer tool changes
- > For uniform workpiece surfaces and surface roughnesses with constant stock removal rate

Wear pattern of the grain









t=0

Grinding time

VSM COMPACTGRAIN series are completely made of granules which consist of numerous abrasive grains. The used grains are torn out by the cutting forces involved whereby unused grain tips are being exposed.

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