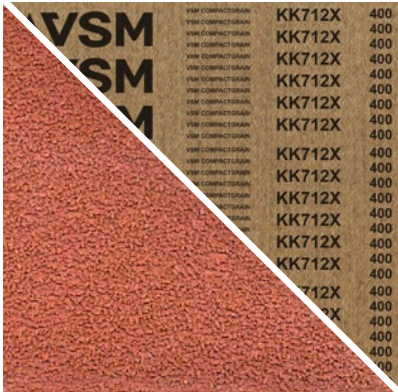
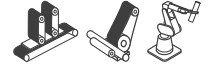


# KK712X

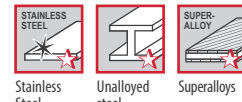


## VSM COMPACTGRAIN



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

### Materials



Stainless Steel    Unalloyed steel    Superalloys

### Features



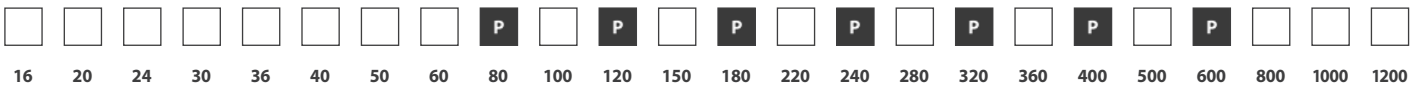
Medium pressure    Medium dose coated



Also for wet grinding

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.

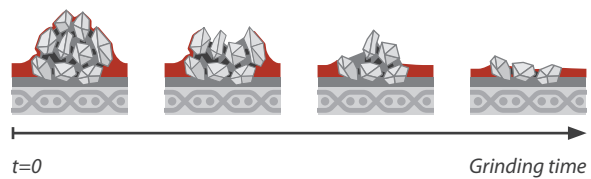
### Grit sizes:<sup>1)</sup>



## 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



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.

## VSM · Vereinigte Schmirgel- und Maschinen-Fabriken AG

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<sup>1)</sup> P = Categorized according to the FEPA standard. Further grit sizes upon request. Subject to technical changes.