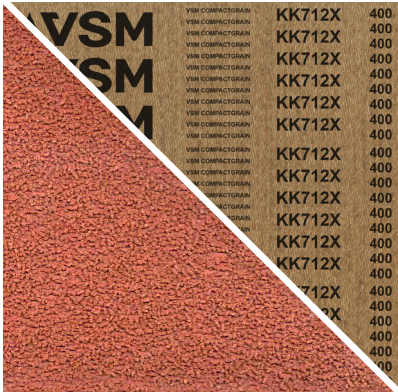
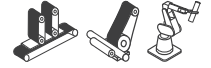


# KK712X

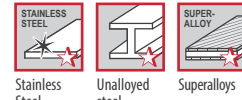


## VSM COMPACTGRAIN



|                         |                                       |
|-------------------------|---------------------------------------|
| <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)<br>1,090 mm (P120-600) |

### Materials



Stainless Steel    Unalloyed steel    Superalloys

### Features



Medium pressure    Medium dose coated



Also for wet grinding

Compactgrain, long-term abrasive with continuous self-sharpening effect reduces grinding costs due to fewer tool changes. KK712X is especially suitable for flat grinding applications. Offers characteristically consistent, very high stock removal with uniform surface roughness over its entire, very long service life.

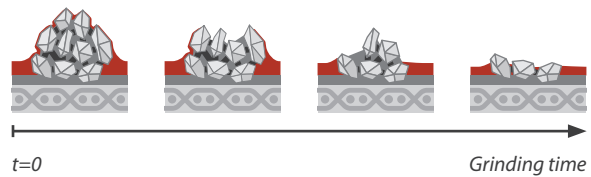
### Grit sizes:<sup>1)</sup>



## 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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Please scan this QR code for detailed product information.



<sup>1)</sup> P = Categorized according to the FEPA standard. Subject to technical changes.