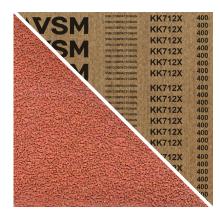
### **Product Data Sheet** Belts



# **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**











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: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.

### VSM · Vereinigte Schmirgelund Maschinen-Fabriken AG

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