



VSM KV707T/KV707X Non-woven abrasive belts

SPECIALS

PRODUCTS

APPLICATIONS

- Provides perfect satin-finish
- Fast, gentle machining operation
- Ideal for wet grinding
- High performance for deburring and cleaning

VSM KV707T/KV707X

Non-woven abrasive belts

VSM's surface-conditioning material is a "three-dimensional grinding product" made from nylon non-woven fabric, with interspersed abrasive grain. The use of different grain sizes and backing materials means that this product is ideally suited for machining virtually all surface types and high-quality finishing work. Another quality VSM product.

Provides perfect satin-finish

- thanks to **minimal loading** of the open non-woven fabric structure,
- **no grinding marks** on the workpiece, and **cool grinding temperature**, and the
- **uniform distribution** of the abrasive grain

Fast, gentle machining

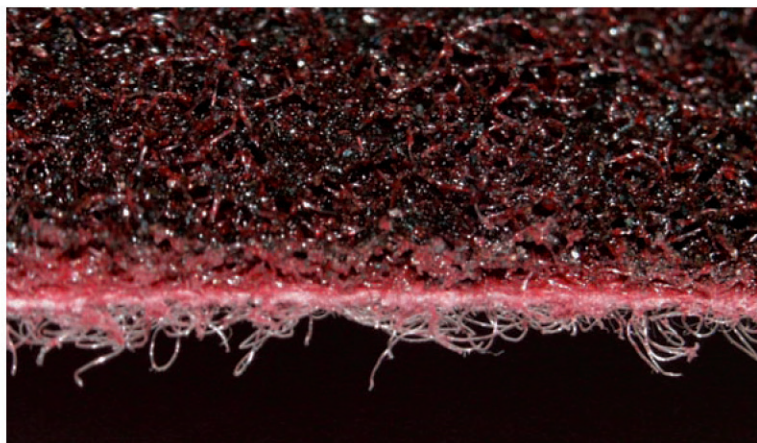
- thanks to the **optimum fit** on the workpiece surface, and the
- **easily controlled grinding power** while operating the tool

Ideal for wet grinding

- thanks to the **waterproof polyester backing**

High performance for deburring and cleaning

- thanks to the **long service life** of the non-woven fabric interspersed with abrasive grain, and the
- **continuous introduction of new abrasive grain** during the operation



Technical data VSM KV707T	
Grain type:	Aluminium oxide
Grit size:	Coarse (100, brown) medium (180, red) fine (240, blue)
Backing material:	Polyester fabric (X-Flex design)
Bonding:	Resin
Manufacturing dimensions:	Width 6–300 mm (max. length 1,000 mm)
Product forms available:	Narrow/short belts

Technical data VSM KV707X	
Grain type:	Aluminium oxide (AO), silicon carbide (SIC)
Grit size:	Coarse (100, brown) (AO) medium (180, red) (AO) fine (240, blue) (AO) very fine (400, grey) (SIC)
Backing material:	Polyester fabric (low-stretch)
Bonding:	Resin
Manufacturing dimensions:	Width 6–300 mm (max. length 10,000 mm)
Product forms available:	narrow/long belts

Recommended applications	
Materials:	All metals (particularly stainless steel), painted surfaces, plastics
Grinding process:	Surface finishing, deburring, rust removal, cleaning, removal of old paint
Workpiece:	Tubes, containers, metal structures, turbine blades
Operation:	Hand-held grinding machines, automated/robotic grinding



Our locations can be found at www.vsmag.de

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