

**NEW**



## **KK752X**

### **Premium aluminium oxide**

- Easy to convert
- High operating safety standards
- Wide range of uses
- Excellent service life

# KK752X Premium aluminium oxide

KK752X has been developed specifically for abrasive system assemblers manufacturing grinding belts, flap wheels, and flap discs. The combination of the unique backing design and VSM's special coating technology make this premium aluminium oxide product a truly versatile coated abrasive. Features such as high cutting power, an excellent service life, and a wide range of applications make KK752X premium aluminium oxide a top-quality VSM product.

## Easy to convert

- thanks to VSM's **precision edge cutting** of the roll material to very tight tolerances, and the
- **excellent adhesion characteristics** of the fabric backing during assembly

## High operating safety standards

- optimum burst test values possible, thanks to the **excellent adhesion characteristics** of the fabric backing and **optimized grain dispersion**

## Wide range of uses

- thanks to the **special VSM dispersion technique** for premium aluminium oxide, and the
- high-performance, **specially treated backing**

## Excellent service life

- thanks to **treated grain**, and
- **excellent grain adhesion and orientation**, due to VSM's special electrostatic dispersion process

Technical Data	
<b>Grain type:</b>	Aluminium oxide
<b>Grit size:</b>	24–240, 360
<b>Backing material:</b>	Polycotton cloth (P24–P120), cotton cloth from P150
<b>Bonding:</b>	Full resin-bonded
<b>Manufact. width:</b>	1,480 mm
<b>Process:</b>	Rolls, belts, flap wheels, flap discs

Recommended applications	
<b>Materials:</b>	Non-alloyed steel (general structural steel, free-cutting steel), low-alloy steel, NF metals (aluminium, copper, nickel alloys, etc.)
<b>Grinding process:</b>	Dry, surface, and edge grinding, deburring, grinding weld seams
<b>Workpiece:</b>	Castings, metal structures, tubes
<b>Operation:</b>	Hand-held grinding machines, stationary belt grinding machines



Precision cutting on roll slitter



VSM · Vereinigte Schmirgel- und Maschinen-Fabriken AG  
Siegmondstraße 17 · D-30165 Hannover · Germany  
Tel.: +49 5 11 35 26-0 · Fax: +49 5 11 3 52 13 15  
E-mail: info@vsmag.de · Internet: www.vsmag.de

