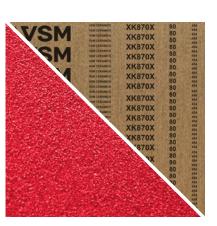
#### Product data sheet **Belts** · **Rolls**



## **XK870X** TOP SIZE



Made in Germany

### VSM CERAMICS

| Grain type       | Ceramic           |
|------------------|-------------------|
| Bonding          | Full-resin bonded |
| Colour           | Red               |
| Backing          | X-Polyester       |
| Flexibility      | Sturdy            |
| Production width | 1,480 mm          |
|                  |                   |



**Materials** Features  $( \bullet )$ Stainless Medium Medium Superalloys metal pressure coated Aluminium Also for wet grinding

Universal ceramic-grain workshop belt for a wide range of applications. Ideal for pre-sharpening knives. The additional TOP SIZE grinding-active layer also enables dry processing of stainless steel, since it significantly reduces the temperature in the grinding zone. A good alternative to XK760X when machining superalloys and stainless steels.

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

180

220

240

150

### **Benefits**

20

24

30

36

16

> Self-sharpening effect constantly produces new sharp edges and thus enables much higher stock removal rates

40

50

60

80

100

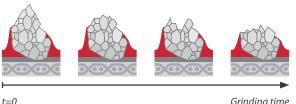
120

- > The additional grinding active layer VSM TOP SIZE ensures a cool cut and an extended service life
- > High wear resistance

### Wear pattern of the grain

280

320



360

400

500

600

800

1000

1200

Grinding time

The microcrystalline structure of the VSM CERAMICS series enables a much more subtle breaking down of the grain and constantly produces new sharp edges.

VSM · Vereinigte Schmirgelund Maschinen-Fabriken AG

Siegmundstraße 17 · 30165 Hanover · Germany T +49 511 3526 479 · F +49 511 3521 315 sales@vsmabrasives.com · www.vsmabrasives.com

