

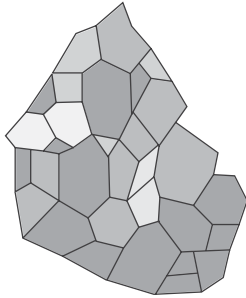


VSM[®] CERAMICS PLUS

- Higher Cut Rates
- Longer Service Life
- Cool Cut Technology
- Excellent Price-Performance Ratio

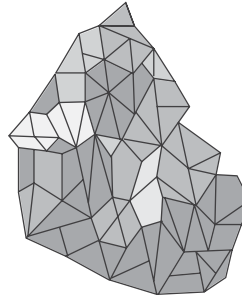
NEXT LEVEL CERAMIC

The breakdown of an abrasive grain is a significant factor in overall performance of a coated abrasive product. The new Ceramic PLUS grain is manufactured in a new way that results in a much finer crystalline structure. This unique mineral fracture provides the abrasive product with a longer life, and more aggressive grains with an improved self-sharpening effect.



STANDARD CERAMIC

The inherent crystalline structure provides for "thousands" of new cutting points throughout the life of the product.



CERAMIC PLUS

The crystalline structure is much finer, resulting in a more aggressive grain and an improved self-sharpening effect.

TOP-SIZE

In addition, the VSM Ceramic PLUS line is top-sized. A top-sized product can positively impact the workpiece through a reduction in metal discoloration/oxidation, as well as minimal heat related stress cracks. It can also benefit the abrasive through reduced loading, glazing and dulling.

VSM CERAMICS PLUS

Significant performance advantages include a higher metal removal rate at faster cutting speeds with a lower grinding temperature and less friction. All of which correlate to shorter cycle times and less belt changes, resulting in reduced cost per part and an excellent cost/performance ratio.

VSM Series	Backing Material	Backing Type	Special Feature	Max. Prod. Width (mm)	Wide Belts	Narrow Belts	Discs	Rolls	Sheets	Grit Size										
										20	24	36	40	50	60	80	100	120		
XK880Y	Polyester	Very Sturdy	TS, ▲	1480	○	○					20	24	36	40	50	60	80	100	120	
XK885Y	Polyester	Very Sturdy	TS, ▲	1480	●	●					20	24	36	40	50	60	80	100	120	
Resin Fiber Disc																				
XF885	Fiber		TS				●				20	24	36	40	50	60	80	100	120	

- For low to medium contact pressure
- ⊗ For medium contact pressure
- For medium to high contact pressure

- ▲ Suitable for wet applications
- TS Top Sized
- ST Stearate
- AS Antistatic

NOTE: CERAMIC PLUS is a red-brown color compared to the Ferrari red color of our traditional CERAMIC.

Our worldwide locations can be found at www.vsmag.de



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