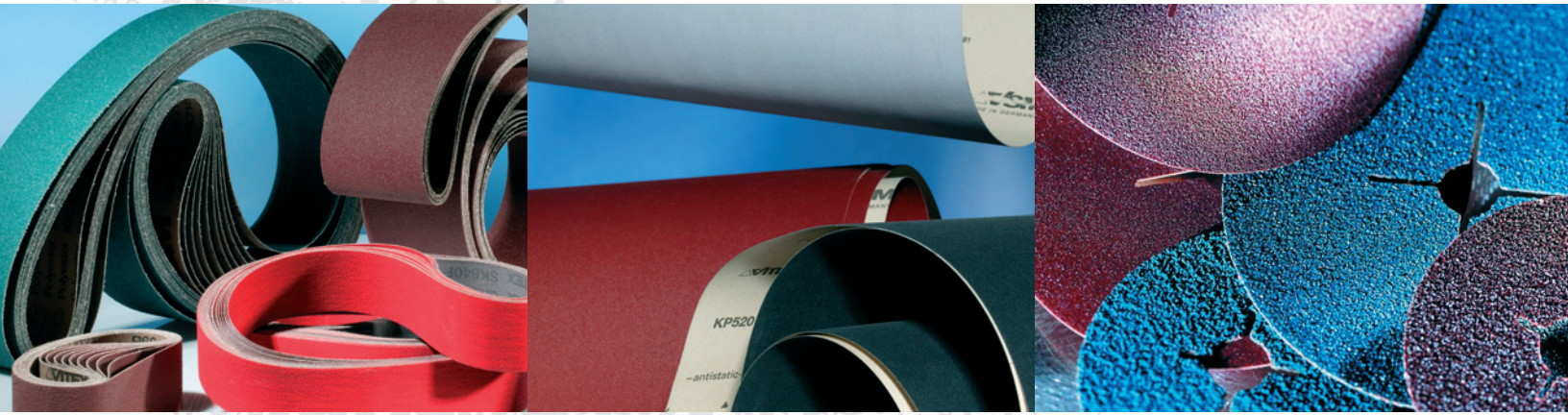


QUALITY ABRASIVES



Our Product Range

SPECIALS

PRODUCTS

APPLICATIONS

What VSM stands for

1. High performance

Specializing in high performance products and value added supply chains.

2. Competence

Highly knowledgeable sales people learn customer's applications and suggest the best value product.



3. Reliability

Vertical integration within the organization provides for well designed and high quality products.



Made in Germany – for applications worldwide

Our objective is not a full product range for all applications. Our objective is a complete, value added product range for our Strategic Market Segments.



Our Product Range

VSM series	Grain type	Backing material	Backing type	Max. production width (mm)	Special feature	Grit size																				Tool form						
						251 µm (P60-80)	126 µm (P120)	91 µm (P180)	64 µm (P240-320)	46 µm (P400)																	Narrow belt	Wide belt	Segmented wide belts	Rolls	Discs	Strips/ Sheets
SUPER-ABRASIVES High-Tech series																																
Diamond – DA–																																
VSM DA930X	DA	Aramid		325		● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾																	●				●	●
VSM DA930K	DA	Aramid		325		● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾																					●	●
VSM DA920Y	DA	Aramid		325			● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾																	●				●	●
VSM DA920K	DA	Aramid		325			● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾																				●	●	●
CBN – BA –																																
VSM BA970X	BA	Aramid		325		● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾																	●				●	●
VSM BA970K	BA	Aramid		325		● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾																			●	●	●	
VSM BA960Y	BA	Aramid		325			● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾																	●					●

VSM series	Grain type	Backing material	Backing type	Max. production width (mm)	Special feature	Grit size																				Tool form																				
						12	16	20	24	30	36	40	50	60	80											100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	Narrow belt	Wide belt	Segmented wide belts	Rolls	Discs	Strips / Sheets
ABRASIVE CLOTH High-Tech series																																														
Ceramic – CER –																																														
VSM SK875X	CER	Polyester	sturdy	1480	TS				●		●	●	●	●	●		●	●																	●	●		●								
VSM SK855X	CER	Polyester	sturdy	1480	TS				●		●	●	●	●	●		●	●																	●	●		●	●							
VSM SK850X	CER-ZA	Polyester	sturdy	1480	TS						●	●	●	●	●																				●	●		●								
VSM SK840F	CER	Cotton	very flexible	1480	TS										●		●	●	●	●															●			●								
VSM SK840J	CER	Polyester	flexible	1480	TS								●	●	●		●	●																	●			●	●							
VSM SK840T	CER	Cotton	flexible	1480	TS						●	●			●	●		●																	●			●	●							
VSM SK847	CER	Polyester	very sturdy	1480	TS				●		●	●	●	●	●																				●	●		●	●							
VSM SK750X	CER	Polyester	sturdy	1480	●				●		●	●	●	●	●		●	●																	●	●		●	●							
Compact Grain –																																														
VSM CK918X	SIC	Polyester	sturdy	1090	●																	● ⁽ⁱ⁾		● ⁽ⁱ⁾		●		●	●	●	●	●		●	●			●								
VSM KK834X	AO	Polyester	sturdy	1090	TS										●			●		●		●		● ⁽ⁱ⁾										●	●			●								
VSM KK779X	AO	Polyester	sturdy	1090	●														●		●		●		●		●		●					●	●			●								
VSM MK748X	SIC	Polyester	sturdy	1480	●													● ⁽ⁱ⁾		● ⁽ⁱ⁾		●				●								●	●			●								
VSM CK748X	SIC	Polyester	sturdy	1090	●										●		●		●		●		●		●		●							●	●			●								
VSM CK742J	SIC	Cotton	flexible	1090											●		●		●				●				● ⁽ⁱ⁾								●			●								
VSM KK731X	AO	Cotton	sturdy	1090														●		●								● ⁽ⁱ⁾							●			●	●							
VSM LK719X	AO	Polyester	sturdy	1480	●										● ⁽ⁱ⁾		●		●		●		●		●		●							●	●			●								
VSM KK718X	AO	Polyester	sturdy	1090	●								● ⁽ⁱ⁾	●	●			●		●		●		●		●		●						●	●			●								
VSM KK712X	AO	Polyester	sturdy	1090														●				●		●		●		●						●	●			●	●							
VSM KK712X	AO	Polyester	sturdy	1480											●																				●	●			●	●						
VSM KK772J	AO	Polyester	flexible	1090											●		●		●		●		●		●		●		●	●			●			●			●							
VSM KK712J	AO	Cotton	flexible	1090											●		●		●		●		●		●		●								●			●								
VSM KK712F	AO	Cotton	very flexible	1050														●		●		●		●		●		●		●	●	●	●	●	●	●	●	●	●							

● Suitable for Wet Applications

ST STEARATE

TS TOP SIZE

AS ANTISTATIC

CER VSM®CERAMICS

ZA Zirconia Alumina

AO Aluminium Oxide

SIC Silicon Carbide

⁽ⁱ⁾ Available, not stocked



Our Product Range

VSM series	Grain type	Backing material	Backing type	Max. production width (mm)	Special feature	Grit size																				Tool form											
						12	16	20	24	30	36	40	50	60	80																	Narrow belt	Wide belt	Segmented wide belts	Rolls	Discs	Strips/ Sheets
ABRASIVE CLOTH High-Tech series																																					
Zirconia Alumina – ZA –																																					
VSM ZK844J	ZA	Polyester	flexible	1480	TS								●	●	●			●												●			●				
VSM KK815Y	ZA	Polyester	very sturdy	1480	TS						●	●	●	●	●			● ⁽ⁱ⁾												●	●		●				
VSM ZK813T	ZA	Cotton	sturdy flexible	1480	TS						●	● ⁽ⁱ⁾	●	●	●															●			●				
VSM ZK765X	ZA	Polycotton	sturdy	1480	●						●	●	●	●	●				●													●					
VSM ZK744X	ZA	Polyester	sturdy	1480	TS				●		●	●	●	●	●															●	●		●				
VSM KK717	ZA	Polyester	extremly sturdy	1380	●				●		●																			●	●		●				
VSM KK 716	ZA	Polyester	very sturdy	1480	●				●		●	●	●	●																●	●		●				
VSM KK715X	ZA	Polyester	sturdy	1480	●				●		●	●	●	●	●															●	●		●				
VSM ZK713X	ZA-AO	Polyester	sturdy	1480	●				●		●	●	●	●	●				●	●										●	●		●				
VSM ZK713T	ZA	Cotton	sturdy flexible	1480							●	●	●	●	●					●	●									●			●				
ABRASIVE CLOTH High-Quality series																																					
Aluminium Oxide – AO –																																					
VSM KK841F	AO	Cotton	very flexible	1050	TS													● ⁽ⁱ⁾	●	●	●	●	●	●	●		●					●			●		
VSM KK841F	AO	Cotton	very flexible	1480	TS																									●			●				
VSM KK812X	AO	Polyester	sturdy	1480	●						●	● ⁽ⁱ⁾	●	●	●															●	●		●				
VSM KK812X	AO	Cotton	sturdy	1480															●	●	● ⁽ⁱ⁾	● ⁽ⁱ⁾							●	●		●					
VSM KK752X	AO	Cotton	sturdy	1450																				●		●						●					
VSM KK752X	AO	Polycotton	sturdy	1480					●		●	●	●	●	●				●	●										●	●		●				
VSM KK752X	AO	Cotton	sturdy	1480																●	●	●	●							●	●		●				
VSM KK732X	AO	Polyester	sturdy	1480	ST				● ⁽ⁱ⁾		●	● ⁽ⁱ⁾	● ⁽ⁱ⁾	●																●			●				
VSM KK711Y	AO	Cotton	very sturdy	1450	●																	●	●	●	●		●	●			●	●		●			
VSM KK711Y	AO	Polyester	very sturdy	1480	●						●	●	●	●	●				●	●	●	●								●	●		●				
VSM KK711X	AO	Cotton	sturdy	1450																		●	●	●	●		●			●	●		●		●		
VSM KK711X	AO	Cotton	sturdy	1480															●	●	●	●								●	●		●		●		
VSM KK711X	AO	Polyester	sturdy	1480	●			●	●	● ⁽ⁱ⁾	●	●	●	●	●															●	●		●		●		
VSM KK711T	AO	Cotton	sturdy flexible	1090															●	●	●	●								●			●				
VSM KK711T	AO	Cotton	sturdy flexible	1450																	●	●	● ⁽ⁱ⁾	●		●	●			●			●				
VSM KK711T	AO	Cotton	sturdy flexible	1480									●	●	●							●	● ⁽ⁱ⁾	● ⁽ⁱ⁾	●	● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾		●			●				
VSM KK711E	AO	Cotton	extreme flexible	1050															●	●	●	●	●	● ⁽ⁱ⁾	● ⁽ⁱ⁾	●	● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾		●			●			
VSM KK532F	AO	Cotton	flexible	1050	ST														●	●	●	●	●	●		●				●			●		●		
VSM KK524Y	AO	Polyester	very sturdy	1480	AS ●									●	●				●	●	●	●							●	●							
VSM KK524X	AO	Cotton	sturdy	1480	AS							● ⁽ⁱ⁾		● ⁽ⁱ⁾	●				●	●	●	● ⁽ⁱ⁾							●	●							
VSM KK524J	AO	Cotton	flexible	1480	AS										●				●	●	●	●								●			●				
VSM KK524F	AO	Cotton	very flexible	1480	AS										● ⁽ⁱ⁾				●	●	●	●								●			●				
VSM KK511J	AO	Cotton	flexible	1050																	●	●	●	●						●			●				
VSM KK511J	AO	Cotton	flexible	1450																●	●	●	●							●			●				
VSM KK511J	AO	Cotton	flexible	1480										●	●															●			●				
VSM KK511F	AO	Cotton	very flexible	1050															●	●	●	●	●	●	●	●	●	●	●	●			●				
VSM KK511F	AO	Cotton	very flexible	1480										●	●															●			●				

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TS TOP SIZE

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AO Aluminium Oxide

SIC Silicon Carbide

⁽ⁱ⁾ Available, not stocked



Our Product Range

VSM series	Grain type	Backing material	Backing type	Max. production width (mm)	Special feature	Grit size																				Tool form												
						12	16	20	24	30	36	40	50	60	80		100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	Narrow belt	Wide belt	Segmented wide belts	Rolls	Discs	Strips/ Sheets	
ABRASIVE CLOTH High-Quality series																																						
Aluminium Oxide – AO –																																						
VSM KK505J	AO	Cotton	flexible	1480											●		●	●	●	●												●			●			
VSM KK504X	AO	Cotton	sturdy	1480					● ⁽ⁱ⁾		●	●	●	●	●			●	●	●												●	●		●			
VSM KK504F	AO	Cotton	very flexible	1450														●	●	●	●											●			●			
VSM KK504F	AO	Cotton	very flexible	1480										● ⁽ⁱ⁾	●																	●			●			
VSM KK114F	AO	Cotton	very flexible	940								●	●	●	●		●	●	●	●	●	● ⁽ⁱ⁾	●	● ⁽ⁱ⁾	●										●	●		●
Silicon Carbide – SIC –																																						
VSM CK722Y	SIC	Polyester	very sturdy	1480	AS				●		●	●	●	●	●			●	●	●	●											●	●		●			
VSM CK721X	SIC	Cotton	sturdy	1450																	●	●		●		●		●				●	●		●	●		
VSM CK721X	SIC	Polyester	sturdy	1480	●				●		●	●	●	●	●			●	●	●	●											●	●		●	●		
VSM CK721J	SIC	Cotton	flexible	1450																	●	●	● ⁽ⁱ⁾	●								●			●			
VSM CK721J	SIC	Cotton	flexible	1480										● ⁽ⁱ⁾	●			●	●	●												●			●			
ABRASIVE PAPER High-Quality series																																						
Aluminium Oxide – AO –																																						
VSM KP712	AO	E-Paper	heavy	1450	compactgrain													● ⁽ⁱ⁾		● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾						●	●		●	●			
VSM KP709	AO	F-Paper	heavy	1240							● ⁽ⁱ⁾	● ⁽ⁱ⁾																				●	●		●			
VSM KP709	AO	F-Paper	heavy	1450														●	●	●	● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾	●						●	●		●				
VSM KP532 E	AO	E-Paper	heavy	1450	ST														●	●	●	●	●		●						●	●		●	●			
VSM KP520	AO	E-Paper	very heavy	1450	AS										●			●	●	●	●	●	●	●	● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾					●	●		●			
VSM KP520	AO	F-Paper	very heavy	1450	AS							● ⁽ⁱ⁾	● ⁽ⁱ⁾	●																		●	●		●			
VSM KP510 E	AO	E-Paper	heavy	1450											●	●		●														●	●		●			
VSM KP508 E	AO	E-Paper	heavy	1450					● ⁽ⁱ⁾		●	●	●	●	●			●	●	●	●	●	●	●		●						●	●		●	●		
Silicon Carbide – SIC –																																						
VSM CP918C	SIC	C-Paper	light	1650	●													●	●	●	●	●		●	●			●	●			●			●	●		
VSM CP918A	SIC	A-Paper	very light	1650	●																●	●	●	●	●	●	●	●	●	●					●		●	
VSM CP501	SIC	E-Paper	heavy	1450								●		●	●			●	●	●	●	●	●	●		●	●					●	●		●	●		

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Our Product Range

VSM series	Grain type	Backing material	Backing type	Max. production width (mm)	Special feature	Grit size																						Tool form										
						12	16	20	24	30	36	40	50	60	80		100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	Narrow belt	Wide belt	Short belts/ file belts	Rolls	Discs	Strips/ Sheets	
ABRASIVE FIBRE High-Tech series																																						
Ceramic – CER –																																						
VSM SF840	CER	Fibre		1470	TS				●		●	●	●	●	●		●	●																		●		
VSM SF850	CER	Fibre		1470	TS						●	●	●	●	●																					●		
VSM SF750	CER	Fibre		1470					●		●	●	●	●	●			●																		●		
Zirconia Alumina – ZA –																																						
VSM ZF714	ZA	Fibre		1470	TS				●		●	●	●	●	●		●	●																		●		
VSM ZF713	ZA	Fibre		1470					●		●	●	●	●	●		●	●																		●		
Compact Grain –																																						
VSM KF736	AO	Fibre		1470													● ⁽ⁱ⁾		● ⁽ⁱ⁾																	●		
VSM KF712	AO	Fibre		1470															● ⁽ⁱ⁾																	●		
ABRASIVE FIBRE High-Quality series																																						
Aluminium Oxide – AO –																																						
VSM KF808	AO	Fibre		1470	TS						● ⁽ⁱ⁾		● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾		● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾															●		
VSM KF708	AO	Fibre		1470			●		●	●	●	●	●	●	●		●	●	●																	●		
Silicon Carbide – SIC –																																						
VSM SF08	SIC	Fibre		1470			● ⁽ⁱ⁾		● ⁽ⁱ⁾		● ⁽ⁱ⁾		● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾			● ⁽ⁱ⁾	● ⁽ⁱ⁾	● ⁽ⁱ⁾																●		
CORK High-Quality series																																						
Silicon Carbide – SIC –																																						
VSM CK917C	SIC	Polyester	sturdy	1090	●																							●			●	●			●			

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Made in Germany
high-performing – competent – reliable
More than 140 years of experience

Please find details of VSM supply and service around the world at www.vsmabrasives.com

VSM Abrasives Corporation
1012 East Wabash · O'Fallon, MO 63366
Phone: 800.825.0176 · Fax: 636.272.6394

