

## Data sheet

## GRITTAL GM

<b>Type of abrasive</b>	<b>GRITTAL GM</b> , stainless steel grit, crushed		
	Company standard		
<b>Applications</b>	cleaning, roughening, paint removal, de-burring, de-scaling		
<b>Chemical composition in weight -%</b>	C 1,9 - 2,1%	Cr 30,0 - 33,0%	
<b>Apparant density</b>	~ 4,1 g/cm <sup>3</sup>		
<b>Hardness Vickers</b>	Manufacturing state ~ 660 HV (~ 57 HRC)		
<b>Microstructure</b>	Δ-Ferrite with chromium carbides		
<b>Grain sizes</b>	GM-10	0,05 – 0,20 mm	GM-60 0,70 – 1,25 mm
	GM-20	0,09 – 0,32 mm	GM-100 1,00 – 1,40 mm
	GM-30	0,14 – 0,50 mm	GM-150 1,25 – 1,70 mm
	GM-40	0,40 – 0,80 mm	GM-200 1,40 – 2,00 mm
	GM-50	0,60 – 1,00 mm	GM-300 1,70 – 3,00 mm
	Special screenings available upon request.		
<b>Packing</b>	25 kg (55lbs) plastic bag on EUR-pallet of 500 kg (1.100lbs) Big bag of 500 kg (1.100lbs) Metal drum of 750 kg (1.650lbs)		