



Product Information

High-grade corundum, pink

Short Description	MKE		
Description	High-grade corundum, pink		
Shape / colour	Angular, Pink		
Application	Blast cleaning, roughening and mat finish		
Blasting System	Injection- and compressed air systems		
Indication /Chemical Composition	Al ₂ O ₃ > 99,4 % Fe ₂ O ₃ ca. 0,03 % Na ₂ O ca. 0,2 %		
Hardness (New Grain)	Mohs 9		
Specific Density (Kg/l)	Approx.. 3,9		
Bulk Density (Kg/l)	Approx.. 1,75		
Specific Characteristics	Blasting application for which ferrous blasting abrasives are not suitable, because of the risk of corrosion and magnetisation and for extremely hard workpieces, dry and wet blasting methods		
Storage	several years, considering dry storage		
Particle Size [nach FEPA F]	Macro range	Micro range	
	F 12 = 1400 - 2000 μm	F 60 = 212 - 300 μm	F 230 = 34 - 82 μm
	F 14 = 1180 - 1700 μm	F 70 = 180 - 250 μm	F 240 = 28 - 70 μm
	F 16 = 1000 - 1400 μm	F 80 = 150 - 212 μm	F 280 = 22 - 59 μm
	F 20 = 850 - 1180 μm	F 90 = 125 - 180 μm	F 320 = 16 - 49 μm
	F 24 = 600 - 850 μm	F 100 = 106 - 150 μm	F 360 = 12 - 40 μm
	F 30 = 500 - 710 μm	F 120 = 90 - 150 μm	F 400 = 8 - 32 μm
	F 36 = 425 - 600 μm	F 150 = 63 - 106 μm	F 500 = 5 - 25 μm
	F 40 = 355 - 500 μm	F 180 = 53 - 90 μm	F 600 = 3 - 19 μm
	F 46 = 300 - 425 μm	F 220 = 45 - 75 μm	F 800 = 2 - 14 μm
	F 54 = 250 - 355 μm		F 1000 = 1 - 10 μm