

Technical Data Sheet

Technisches Datenblatt

4957 Minatec[®] 31 CM Transparent

CHEMICAL COMPOSITION:	%	COLOR INDEX NO.	CAS NO.
Mica	46 - 62	77019	12001-26-2
(Sn/Sb)O ₂	38 - 54	77865	68187-54-2
FORM:	dry, free-flowing powder		
PACK SIZES:	250 g, 1 kg, 20 kg		
COLOR:	blue-grey		
PARTICLE SIZE: (laser diffraction measurement)	98 % < 15 µm		
DENSITY: (EN ISO 787-10)	3.5 - 3.7 /cm ³		
BULK DENSITY: (DIN 53466)	27 - 29 g/100 ml		
OIL ABSORPTION: (EN ISO 787-5)	45 - 55 g/100 g		
HEAT STABILITY:	stable up to 800 °C, non-flammable		
WATER SOLUBILITY:	nearly insoluble		
pH - VALUE: (EN ISO 787-9)	5 - 8.5		
RESISTANCE: (Merck Method in laquering)	< 4 kOhm - 15 % pigment		
HS - NO.:	3206 4980		
DATE OF ISSUE:	January 2007		

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