

technical datasheet

NACRE 100 Silver Pearl

Industrial Pigment

COMPOSITION calculated as *:	%	CAS NO.
Mica	68 - 76	12001-26-2
TiO ₂	24 - 32	13463-67-7
FORM:	Dry, free-flowing powder	
PACK SIZES:	250 g, 1 kg, 25 kg	
INTERFERENCE COLOR:	Silver white	
PARTICLE SIZE DISTRIBUTION: (laser diffraction measurement)	10 - 60 µm (> 80% of particles within range)	
DENSITY: (ISO 787-10)	2.8 - 3.0 g/cm ³	
BULK DENSITY: (ISO 3923-2)	16 - 20 g/100 ml	
OIL ABSORPTION: (ISO 787-5)	70 - 80 g/100 ml	
HEAT STABILITY:	Stable up to 800°C, non-flammable	
WATER SOLUBILITY:	Practically insoluble	
pH VALUE: (ISO 787-9)	7 - 10	
DATE OF ISSUE:	December 2016	

Products are warranted to meet the specifications set forth on their label/packaging and/or certificate of analysis at the time of shipment or for the expressly stated duration.