

TECHNICAL DATA SHEET

CALPREC PR-2E

Description:

An ultrafine coated precipitated calcium carbonate used as a rheology modifier and filler in PVC plastisols and other sealant systems
In PVCu it improves impact resistance and gloss and in NR & SBR Elastomers acts as a semi-reinforcing filler

Physical Properties	Typical value	Test Method
Crystal type	Calcite	Infrared spectrometry
Calcium Carbonate Content	>98 %	
Mean particle diameter	0,05 μ	Air permeability
Moisture content	0,3%	Weight loss at 110°C
North Fineness	10 μ	North fineness gauge
Bulk density (un-tapped)	0,35 g/cm ³	
Whiteness (MgO=100)	92%	Elrepho
Coating Level	2.1%	Ether Extraction
Rheological Properties		Mettler Viscosimeter Rheomat RM 180
Yield value	170 Pas	
Viscosity	0,5 Pas	
Packaging		

Manufactured in Spain by: CALES DE LLIERCA S.A