

Technical Data Sheet

Icorene N9203-2000 NAT0000XX



Polyethylene Terephthalate Glycol Comonomer

Product Description

Icorene N9203 is a clear, tough, amorphous copolyester material (PETG). This grade is useful for credit cards, device packaging, household products and food packaging applications.

Attribute	Amorphous; High Clarity; High Flow
Forms	Powder
Appearance	Clear/Transparent
Application	Film; Household Goods; Non-specific Food Applications; Packaging; Sheet

Typical Properties	Nominal Value	Units	Test Method
Physical			
Density	1.27	g/cm ³	ISO 1183
Mechanical			
Tensile Strength at Yield	50	MPa	ASTM D638
Flexural Modulus	2100	MPa	ASTM D790
Tensile Elongation at Break	130	%	ASTM D638
Optical			
Light Transmittance	89	%	ASTM D1003