

Technical Data Sheet

Icorene N4506-1000 NAT 0000



Polypropylene, Random Copolymer

Product Description

Icorene N4506 is a special modified high melt-flow transparent polypropylene random copolymer. This grade is intended for use in medical applications.

Attribute	High Clarity; High Flow; High Gloss; Random Copolymer
Forms	Powder
Application	Masterbatch; Medical Devices

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	20	g/10 min	ASTM D1238
Density	0.905	g/cm ³	ASTM D1505
Mechanical			
Tensile Modulus	1050	MPa	ISO 527-2