

Technical Data Sheet

Hifax CA 197 J WHITE

Polypropylene Compounds



Product Description

Hifax CA 197 J WHITE is a medium melt flow, unfilled, polypropylene copolymer. The product is designed for continuous service at high temperature. This grade is available in white, in pellet form.

This grade is not intended for medical and pharmaceutical applications.

Application	Pipe Coating
Market	Pipe
Processing Method	Extrusion Coating
Attribute	Copolymer; Good Impact Resistance; Good Processability; Good Thermal Stability; Good UV Resistance; Medium Flow; Medium Rigidity; Non Toxic

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	6.0	g/10 min	ISO 1133-1
Density	0.90	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus	500	MPa	ISO 178
Tensile Stress at Yield	16.0	MPa	ISO 527-1, -2
Tensile Strain at Break	>= 400	%	ISO 527-1, -2
Thermal			
Vicat Softening Temperature, (A50)	105	°C	ISO 306
Melting Temperature	148	°C	ISO 11357-3

Notes

These are typical property values not to be construed as specification limits.

