

## 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.

<b>Application</b>	Pipe Coating
<b>Market</b>	Pipe
<b>Processing Method</b>	Extrusion Coating
<b>Attribute</b>	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
<b>Physical</b>			
Melt Flow Rate, (230 °C/2.16 kg)	6.0	g/10 min	ISO 1133-1
Density	0.90	g/cm <sup>3</sup>	ISO 1183-1/A
<b>Mechanical</b>			
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
<b>Thermal</b>			
Vicat Softening Temperature, (A50)	105	°C	ISO 306
Melting Temperature	148	°C	ISO 11357-3