CP PRYME® Polypropylene PPH100NA-20M

PP — Chase Plastics

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	**20**	g/10min	ASTM D 1238
Temperature	**190**	°C	-
Load	**2.16**	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	**36**	MPa	ASTM D 638
Elongation at Yield	**8**	%	ASTM D 638
Flexural Modulus	**1830**	MPa	ASTM D 790
Rockwell Hardness	**R113**	-	ASTM D 785
Izod Impact notched, 1/8 in	**26**	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	**120**	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	**907**	kg/m³	ASTM D 792

Characteristics

Delivery form
Pellets

Special Characteristics
Anti-static

Features
Nucleated, Homopolymer

Certifications
Food contact, Food approval FDA 21 CFR

Regional Availability
North America

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