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10/29/24 TECHNICAL DATA SHEET

## **PP 20M NO BREAK NATURAL PELLETS - FDA**

NOMINAL PHYSICAL PROPERTIES	ENGLISH	SI	METHOD
Density	0.9 g/cm3	900 kg/m3	ASTM D1505
Melt Flow Rate	20 g/10 min	20 g/10 min	ASTM D1238
Flexural modulus (1% secant) at	160,000 psi	1103 Mpa	
1.27 mm/min			
Tensile Strength at Yield	3,500 psi	24.2 MPa	ASTM D638
Yield Elongation	6 %	6 %	ASTM D638
Notched Izod Impact Strength at	≥10 ft-lb/in	≥534 J/m	ASTM D256
73°F/23°C			

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**Laboratory Department**