FARALLOY® PP-208

Polypropylene

O'Neil Color and Compounding

Message:

FARALLOY PP-208 is a sheet extrusion grade polypropylene formulated in accordance with FDA guide lines.

General Information				
Filler / Reinforcement	Calcium Carbonate,20% I	Calcium Carbonate,20% Filler by Weight		
Uses	Sheet			
Agency Ratings	FDA Unspecified Rating	FDA Unspecified Rating		
Forms	Pellets	Pellets		
Processing Method	Sheet Extrusion			
Physical	Nominal Value	Unit	Test Method	
Specific Gravity	1.02	g/cm ³	ASTM D792	
Melt Mass-Flow Rate (MFR) (230°C/2.1	6			
kg)	0.60	g/10 min	ASTM D1238	
Mechanical	Nominal Value	Unit	Test Method	
Tensile Strength	22.8	MPa	ASTM D638	
Tensile Elongation (Break)	450	%	ASTM D638	
Flexural Modulus	793	MPa	ASTM D790	
Flexural Strength	27.6	MPa	ASTM D790	
Impact	Nominal Value	Unit	Test Method	
Notched Izod Impact	270	J/m	ASTM D256	
Thermal	Nominal Value	Unit	Test Method	
Deflection Temperature Under Load (0 MPa, Unannealed)	.45 81.1	°C	ASTM D648	

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