

FARALLOY® PP-210

Polypropylene

O'Neil Color and Compounding

Message:

FARALLOY PP-210 is a sheet extrusion grade, 40% calcium carbonate filled, polypropylene formulated to meet the requirements of Ford Motor Company Specifications ESB-M4D365-A2 and B2.

General Information			
Filler / Reinforcement	Calcium Carbonate,40% Filler by Weight		
Uses	Sheet		
Forms	Pellets		
Processing Method	Sheet Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.26	g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	0.70	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	27.6	MPa	ASTM D638
Tensile Elongation (Break)	170	%	ASTM D638
Flexural Modulus	2140	MPa	ASTM D790
Flexural Strength	46.2	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	53	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (0.45 MPa, Unannealed)	116	°C	ASTM D648

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



WECHAT