

Bayshore Vinyl Compounds BRC R409004/GP.UV Extrusion Compound

Category : Polymer , Thermoplastic , Vinyl (PVC)

Material Notes:

BRC R409004/GP.UV is a general purpose medium/high impact profile extrusion compound developed for ease of process, sparkling clarity and gloss. R409004/GP.UV has been formulated for UV resistance for interior applications where color change is a concern. Information Provided by Bayshore Vinyl Compounds Inc.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Bayshore-Vinyl-Compounds-BRC-R409004GPUV-Extrusion-Compound.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.34 g/cc	1.34 g/cc	ASTM D792

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	84	84	ASTM D2240
Tensile Strength at Break	45.5 MPa	6600 psi	ASTM D638
Tensile Modulus	2.38 GPa	345 ksi	ASTM D638
Flexural Yield Strength	87.6 MPa	12700 psi	ASTM D790
Flexural Modulus	2.65 GPa	384 ksi	ASTM D790
Impact	3.9	3.9	Gardner [in-lb/mil]; ASTM D5420

Thermal Properties	Metric	English	Comments
Heat Distortion Temperature	68.0 °C	154 °F	ASTM D648

Descriptive Properties	Value	Comments
Equilibrium Torque (metergrams)	1850	187°C, 65g

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China