

Bayshore Vinyl Compounds BVC 1204-70 Clear Vinyl Compound

Category : Polymer , Thermoplastic , Vinyl (PVC)

Material Notes:

BVC 1204-70 Clear has been designed as a general purpose extrusion compound for use in spiral hose, window profiles and applications where high gloss is required. This material offers excellent extrusion characteristics as well as adhesion to rigid properties. It also contains a UV stabilizer for light and heat stability. Information Provided by Bayshore Vinyl Compounds Inc.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Bayshore-Vinyl-Compounds-BVC-1204-70-Clear-Vinyl-Compound.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.18 g/cc	1.18 g/cc	ASTM D792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	70	70	ASTM D2240
	@Time 10.0 sec	@Time 0.00278 hour	
Tensile Strength at Break	13.7 MPa	1990 psi	ASTM D638
Elongation at Break	445 %	445 %	ASTM D638
100% Modulus	0.00469 GPa	0.680 ksi	ASTM D638

Thermal Properties	Metric	English	Comments
Brittleness Temperature	-42.5 °C	-44.5 °F	Impact Brittleness; ASTM D746

Optical Properties	Metric	English	Comments
Transmission, Visible	90 %	90 %	clear; thickness not quantified

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