

Bayshore Vinyl Compounds BVC 7200-75 Vinyl Compound

Category : Polymer , Thermoplastic , Vinyl (PVC) , PVC, Flexible Grade , PVC, Wire and Cable Grade

Material Notes:

BVC 7200-75 is an economy grade flexible vinyl formulation designed for easy processing and excellent heat stability. This material will process at high rates with low temperatures and produces a smooth semi-gloss finish. Typical applications are wire coating, weather stripping, tubing, profiles and a variety of injection molded items. Information Provided by Bayshore Vinyl Compounds Inc.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Bayshore-Vinyl-Compounds-BVC-7200-75-Vinyl-Compound.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.46 g/cc	1.46 g/cc	ASTM D792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	72 - 78 @Time 10.0 sec	72 - 78 @Time 0.00278 hour	ASTM D2240
Tensile Strength at Break	11.3 MPa	1640 psi	ASTM D638
Elongation at Break	340 %	340 %	ASTM D638
100% Modulus	0.00527 GPa	0.765 ksi	ASTM D638
Tear Strength	40.8 kN/m	233 pli	ASTM D1004

Thermal Properties	Metric	English	Comments
Brittleness Temperature	-31.0 °C	-23.8 °F	Impact Brittleness; ASTM D746

Descriptive Properties	Value	Comments
Activated Carbon@90°C, % Wt Loss	ASTM D1203	
Weight Loss (%), ASTM D1239	0.7	Soapy H ₂ O Extraction @ 50°C
	14.9	Oil Extraction
	28	Hexane Extraction

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