

Bayshore Vinyl Compounds BRC R7560 CLR 221 PVC Compound, Food Grade

Category : Polymer , Thermoplastic , Vinyl (PVC)

Material Notes:

BRC R7560 CLR 221 is a food grade PVC bottle compound made with 100% FDA approved ingredients. This product exhibits excellent clarity and can be used in many applications where food contact is required. R 7560 CLR 221 contains no heavy metals, is California Prop 65 compliant, and complies with the European Lead Free directive, as well as RoHS (Restriction of Hazardous Substances). Information Provided by Bayshore Vinyl Compounds Inc.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Bayshore-Vinyl-Compounds-BRC-R7560-CLR-221-PVC-Compound-Food-Grade.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	82	82	ASTM D2240
Tensile Strength at Break	46.1 MPa	6680 psi	ASTM D638
Tensile Modulus	2.36 GPa	343 ksi	ASTM D638
Flexural Yield Strength	86.74 MPa	12580 psi	ASTM D790
Flexural Modulus	2.65 GPa	385 ksi	ASTM D790
Izod Impact, Unnotched	11.7 J/cm	22.0 ft-lb/in	ASTM D256
Impact	4.7	4.7	Gardner [in-lb/mil]; ASTM D5420

Thermal Properties	Metric	English	Comments
Heat Distortion Temperature	66.0 °C	151 °F	ASTM D648

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