Dugdale PVC Rigid Extrusion White Compound

Rigid Polyvinyl Chloride

Dugdale Plc

Message:

A transparent, tin stabilised, medium/high impact bottle compound containing a UV absorber.

This compound is suitable for blow moulding containers for packaging a wide variety of materials, including foodstuffs. Generally bottles or jars of up to 1.5 litres in capacity may be produced using this compound. This compound may also be used to extrude profiles and tubes.

Normally transparent, either Water White or Blue Tint to suit the customer's requirement. The same compound is also available in opaque colours as required.

The free VCM content of this compound is less than 1ppm and all the ingredients used in its manufacture are certified by their suppliers as having EU 2002/72 approval for use in contact with foodstuffs.

General Information	
Additive	Calcium-Zinc Stabilizer
Features	Good Processability
	Good Surface Finish
	High Rigidity
	Low Temperature Impact Resistance
Uses	Cable Jacketing
	Decorative Parts
	General Purpose
	Profiles
RoHS Compliance	RoHS Compliant
Appearance	Colors Available
	White
Forms	Pellets
Processing Method	Extrusion
	Profile Extrusion

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.48	g/cm³	BS 2782 620A

Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	42.0	MPa	BS 2782 320A-F

Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	78.0	°C	BS 2782 120B [1]

NOTE	
1.	Rate B (120°C/h), Loading 2 (50 N)

infringement occurs, please contact us immediately.