POPTREE 6001

Polyethylene

POLYROCKS CHEMICAL CO., LTD

Message:

POPTREE 6001 is a Polyethylene product. It is available in Asia Pacific. Typical application: Consumer Goods. Characteristics include: Flame Rated Chemical Resistant Flame Retardant High Flow

Features Flame Retardant Good Chemical Resistance High Flow Uses Consumer Applications UL File Number E253482 Physical Nominal Value Unit Specific Gravity 0.970 g/cm³ ASTM D792 Meth Mass-Flow Rate (MFR) (190°C/2.16 kg) 30 g/10 min ASTM D792 Meth Mass-Flow Rate (MFR) (190°C/2.16 kg) 30 g/10 min ASTM D792 Methanical Nominal Value Unit Test Method Tensile Strength (Yield) 10.0 MPa ASTM D638 Tensile Elongation (Break) 150 % ASTM D638 Flexural Modulus 165 MPa ASTM D790 Impact Nominal Value Unit Test Method Notchel Izod Impact 120 J/m ASTM D790 Inpact Nominal Value Unit Test Method Iso mm, Green/White 120 J/m ASTM D790 Iso mm, Green/White V-2 UL 94 UL 94 1.50 mm, Green/White V-2 UL 94 UL 94 Joo mm, Green/White <td< th=""><th>General Information</th><th></th><th></th><th></th></td<>	General Information				
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InjectionNominal ValueUnitProcessing (Melt) Temp160 to 180°C	1.50 mm, Green/White	V-2			
Processing (Melt) Temp 160 to 180 °C	3.00 mm, Green/White	V-2			
	Injection	Nominal Value	Unit		
Mold Temperature 30.0 to 60.0 °C	Processing (Melt) Temp	160 to 180	°C		
	Mold Temperature	30.0 to 60.0	°C		

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