

ECOGRAN® PPCI F7 BLK

Polypropylene Copolymer

Eurocompound Polymers

Message:

ECOGRAN® PPCI F7 BLK is a Polypropylene Copolymer (PP Copolymer) material. It is available in Europe for injection molding.

Important attributes of ECOGRAN® PPCI F7 BLK are:

Copolymer

Good Processability

Impact Resistant

General Information			
Features	Copolymer		
	Good Impact Resistance		
	Good Processability		
Appearance	Black		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Density	0.960 to 1.04	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	4.5 to 9.5	g/10 min	ISO 1133
Water Absorption (23°C, 24 hr)	< 0.20	%	Internal Method
Ash Content	8.0 to 12	%	Internal Method
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	1400 to 2200	MPa	ISO 527-2
Tensile Stress (Break)	12.0 to 22.0	MPa	ISO 527-2
Tensile Strain (Break)	3.0 to 7.0	%	ISO 527-2
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength	3.0 to 5.0	kJ/m ²	ISO 179

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



WECHAT