

apigo bio® PM 120

Thermoplastic Polyolefin Elastomer

API SpA

Message:

apigo bio®PM 120 is a polyolefin thermoplastic elastomer (TPO (POE)) product. It can be processed by injection molding and is available in Europe. Typical application areas are: engineering/industrial accessories.
Features include:
environmental protection/green
accessible food

General Information			
Features	Updatable resources		
	Recyclable materials		
	Compliance of Food Exposure		
Uses	overmolding		
Appearance	Available colors		
	Natural color		
Forms	Particle		
Processing Method	Injection molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.900	g/cm³	ASTM D792
Biobased Content	51	%	
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	40		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	6.30	MPa	ASTM D638
Tensile Elongation (Break)	390	%	ASTM D638
Flexural Modulus	120	MPa	ASTM D790

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