

# CERTENE™ PBM-20H

Polypropylene Impact Copolymer

Muehlstein

## Message:

PBM-20H is a certified prime grade for injection molding applications needing Medium Impact Performance. PBM-20H is designed for products needing Long-Term Heat-Aging resistance.

General Information			
Features	Impact copolymer		
	Good heat aging resistance		
	Medium impact resistance		
Forms	Particle		
Processing Method	Injection molding		
Physical	Nominal Value	Unit	Test Method
Density	0.900	g/cm <sup>3</sup>	ASTM D1505
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	20	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength <sup>1</sup> (Yield, Injection Molded)	26.9	MPa	ASTM D638
Flexural Modulus - 1% Secant <sup>2</sup>	1210	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C, Injection Molded)	91	J/m	ASTM D256
Additional Information			
Tests made on injection-molded specimens molded according to ASTM D 4101.			
NOTE			
1.	50 mm/min		
2.	1.3 mm/min		

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