

TEREZ PA 6 7950 HI

Polyamide 6
TER HELL PLASTIC GMBH

Message:
Medium viscosity Polyamide 6, high impact modified,
For all kind of applications with high impact stress.

General Information			
Additive	Impact Modifier		
Features	High Impact Resistance		
	Impact Modified		
	Medium Viscosity		
Physical	Nominal Value	Unit	Test Method
Density	1.07	g/cm ³	ISO 1183
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	2300	MPa	ISO 527-2
Tensile Stress (Yield)	54.0	MPa	ISO 527-2
Tensile Strain			ISO 527-2
Yield	2.5	%	
Break	50	%	
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C)	65	kJ/m ²	ISO 179/1eA
Charpy Unnotched Impact Strength (23°C)	No Break		ISO 179/1eU
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature			
0.45 MPa, Unannealed	155	°C	ISO 75-2/B
1.8 MPa, Unannealed	55.0	°C	ISO 75-2/A

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