

LTP PA6100

Thermoplastic
Chengdu Letian Plastics Co., Ltd

Message:
LTP PA6100 is a Thermoplastic product. It is available in Asia Pacific. Primary characteristic: flame rated.

General Information			
Physical	Nominal Value	Unit	Test Method
Density	1.10	g/cm³	GB/T 1033
Water Absorption (Saturation, 23°C)	1.3	%	GB/T 1034
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress	100	MPa	GB/T 1040
Tensile Strain (Break)	10	%	GB/T 1040
Flexural Stress	160	MPa	GB/T 1042
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength	10	kJ/m²	GB/T 1043
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature	220	°C	GB/T 1634
Electrical	Nominal Value	Unit	Test Method
Surface Resistivity	1.0E+13	ohms	GB/T 1410
Volume Resistivity	1.0E+12	ohms·cm	GB/T 1410
Electric Strength	30	kV/mm	GB/T 1408
Dielectric Constant (25°C, 1 kHz)	4.00		GB/T 1409
Dissipation Factor (25°C, 1 kHz)	0.010		GB/T 1409
Flammability	Nominal Value	Unit	Test Method
Flame Rating	V-0		UL 94

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