## LTP PC7100

## Thermoplastic

Chengdu Letian Plastics Co., Ltd

## Message:

LTP PC7100 is a Thermoplastic product. It is available in Asia Pacific. Primary characteristic: flame rated.

General Information			
Physical	Nominal Value	Unit	Test Method
Density	1.20	g/cm³	GB/T 1033
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress	100	MPa	GB/T 1040
Tensile Strain (Break)	10	%	GB/T 1040
Flexural Stress	150	MPa	GB/T 1042
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength	15	kJ/m²	GB/T 1043
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature	150	°C	GB/T 1634
Electrical	Nominal Value	Unit	Test Method
Surface Resistivity	1.0E+16	ohms	GB/T 1410
Volume Resistivity	1.0E+15	ohms·cm	GB/T 1410
Electric Strength	18	kV/mm	GB/T 1408
Dielectric Constant (25°C, 1 kHz)	3.00		GB/T 1409
Dissipation Factor (25°C, 1 kHz)	1.0E-3		GB/T 1409
Flammability	Nominal Value	Unit	Test Method
Flame Rating	V-0		UL 94

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## Recommended distributors for this material

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