

Taromid A 280 X0

PA66

Taro Plast S.p.A.

Thermal properties	Value	Unit	Test Standard
ISO Data			
Melting temperature, 10°C/min	253	°C	ISO 11357-1/-3
Temp. of deflection under load, 1.80 MPa	98	°C	ISO 75-1/-2
Temp. of deflection under load, 0.45 MPa	220	°C	ISO 75-1/-2
Vicat softening temperature, A	250	°C	ISO 306
Vicat softening temperature, B	240	°C	ISO 306
Coeff. of linear therm. expansion, parallel	120	E-6/K	ISO 11359-1/-2
ASTM Data			
UL 94 Flame rating	V-0	-	UL 94
Thickness tested	0.88	mm	-
Limiting Oxygen Index	30	%	ASTM D 2863
Electrical properties			
ISO Data			
Volume resistivity	>1E13	Ohm*m	IEC 62631-3-1
Electric strength	22	kV/mm	IEC 60243-1
Comparative tracking index	375	-	IEC 60112
Other properties			
Water absorption	8	%	Sim. to ISO 62
Density	1230	kg/m ³	ISO 1183

Characteristics**Special Characteristics**

Flame retardant, Heat stabilized or stable to heat

Regional Availability

Europe

Features

Low Odor