

Taromid B 240 MT2 Y2

PA6-MX10

Taro Plast S.p.A.

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	12	g/10min	ISO 1133
Temperature	250	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Tensile Modulus	4100	MPa	ISO 527
Stress at break	72	MPa	ISO 527
Strain at break	4	%	ISO 527
Flexural modulus, 23°C	3800	MPa	ISO 178
Charpy impact strength, +23°C	30	kJ/m ²	ISO 179/1eU
Charpy notched impact strength, +23°C	2.5	kJ/m ²	ISO 179/1eA
ASTM Data			
Izod Impact notched, 1/8 in	35	J/m	ASTM D 256
Thermal properties			
ISO Data			
Melting temperature, 10°C/min	222	°C	ISO 11357-1/-3
Temp. of deflection under load, 1.80 MPa	160	°C	ISO 75-1/-2
Vicat softening temperature, B	200	°C	ISO 306
Burning behav. at 1.5 mm nom. thickn.	V-2	class	IEC 60695-11-10
ASTM Data			
UL 94 Flame rating	V-2	-	UL 94
Thickness tested	0.97	mm	-
Electrical properties			
ISO Data			
Comparative tracking index	600	-	IEC 60112
Other properties			
Value			
Water absorption	6.5	%	Sim. to ISO 62
Density	1230	kg/m ³	ISO 1183

Characteristics**Delivery form**

Pellets

Special Characteristics

Flame retardant

Features

Low Odor

Applications

Automotive, Electrical and Electronical

Regional Availability

Europe