

Nilene E K20 T V0 WOD

PP-T20

Taro Plast S.p.A.

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	10	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Stress at break	24	MPa	ISO 527
Strain at break	15	%	ISO 527
Flexural modulus, 23°C	2750	MPa	ISO 178
ASTM Data			
Izod Impact notched, 1/8 in	33	J/m	ASTM D 256
Thermal properties			
ISO Data			
Vicat softening temperature, B	75	°C	ISO 306
Burning behav. at thickness h	V-0	class	IEC 60695-11-10
Thickness tested	3.2	mm	-
ASTM Data			
UL 94 Flame rating	V-0	-	UL 94
Thickness tested	1.6	mm	-
Limiting Oxygen Index	27	%	ASTM D 2863
Electrical properties			
ISO Data			
Comparative tracking index	600	-	IEC 60112
Other properties			
Water absorption	0.1	%	Sim. to ISO 62
Density	1340	kg/m ³	ISO 1183

Characteristics**Special Characteristics**

U.V. stabilized or stable to weather, Heat stabilized or stable to heat

Features

Laser Markable, Low Odor, Copolymer

Applications

Automotive, Electrical and Electronical

Regional Availability

Europe