

4TECH 9HA24000

(ABS+PA*)

4Plas

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	2000	MPa	ISO 527
Stress at break	45	MPa	ISO 527
Strain at break	>50	%	ISO 527
Izod notched impact strength, +23°C	75	kJ/m ²	ISO 180/1A
Izod notched impact strength Temperature	20 -30	kJ/m ² °C	ISO 180/1A -
Thermal properties			
ISO Data			
Temp. of deflection under load, 1.80 MPa	75	°C	ISO 75-1/-2
Vicat softening temperature, B	110	°C	ISO 306
Burning behav. at 1.5 mm nom. thickn. Thickness tested	HB 1.6	class mm	IEC 60695-11-10 -
Electrical properties			
ISO Data			
Volume resistivity	1E11	Ohm*m	IEC 62631-3-1
Surface resistivity	1E15	Ohm	IEC 62631-3-2
Other properties			
Density	1070	kg/m ³	ISO 1183

Characteristics**Special Characteristics**

High impact or impact modified

Regional Availability

Europe