



Technical Datasheet: PO20 NL MB

Product Description:

PO20 NL MB is an impact modified acetal copolymer featuring good toughness and impact strength.

Applications:

Snap fasteners, flexible parts, baby carts, parts needed high impact strength and toughness, etc.

Typical data:

PROPERTY	TEST METHOD	UNIT	TYPICAL VALUE
Density	ISO 1183	g/cm ³	1.37
Izod Notched Impact Strength	ISO 179/1EA	KJ/m ²	14
Tensile Strength	ISO 527-1,2	MPa	50
Tensile Modulus	ISO 178	MPa	1300
Temperature of Deflection Under Load (1.8MPa)	ISO 75-1,2	°C	74
Volume Resistivity	IEC 60093	Ohm.cm	1E+14
Surface Resistivity	IEC 60093	Ohm	1E+16
Flammability	UL94	--	HB

* Typical values not to be construed as specifications.