

TEREZ PA/PP 7250/1

(PA6+PP)

Ter Plastics

Product Texts

High viscosity, high impact modified blend with good mechanical properties.

For high impact stress at low water absorption.

Rheological properties	Value	Unit	Test Standard
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ISO Data

Melt flow index, MFI	0.6	g/10min	ISO 1133
MFI temperature	230	°C	ISO 1133
MFI load	2.16	kg	ISO 1133

Mechanical properties	Value	Unit	Test Standard
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ISO Data

Tensile Modulus	1600	MPa	ISO 527-1/-2
Tensile Strength	37	MPa	ISO 527-1/-2
Strain at break	130	%	ISO 527-1/-2
Charpy notched impact strength (+23°C)	70	kJ/m ²	ISO 179/1eA

Thermal properties	Value	Unit	Test Standard
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ISO Data

Vicat softening temperature, 50°C/h 50N	110	°C	ISO 306
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Other properties	Value	Unit	Test Standard
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ISO Data

Density	1010	kg/m ³	ISO 1183
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