



PP-H 95x2000 mm natural

Article No.	P2201358
Category	PP

Technical Properties

Density & Weight

Property	Value	Unit	Test standard
Density	0.91	g/cm ³	ISO 1183

Moisture Absorption

Property	Value	Unit	Test standard
Water absorption to saturation	0.2	%	ISO 62
Water Absorption to Saturation	0.2	%	ISO 62

Tensile Properties

Property	Value	Unit	Test standard
Tensile Strength	36	MPa	ISO 527
Modulus of elasticity (tensile)	1700	MPa	ISO 527-2
Breakdown Voltage	30	MPa	ISO 527
Break Elongation	8	%	ISO 527-2

Flexural Properties

Property	Value	Unit	Test standard
Flexural Strength	37	MPa	DIN EN ISO 527-2

Impact Resistance

Property	Value	Unit	Test standard
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Static spread

Property	Value	Unit	Test standard
Surface Resistivity	10 ¹³	Ω	IEC 60093
Comparative Tracking Index (CTI)	600	V	IEC 60112

Fire Classification

Property	Value	Unit	Test standard
Flammability Classification (UL 94)	60695		UL 94