



Technical Data Sheet

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PE-HD 15x2000 mm natural

Article No.	P1003312
Category	PE

Technical Properties

Density & Weight

Property	Value	Unit	Test standard
Density	0.96	g/cm ³	ISO 1183

Moisture Absorption

Property	Value	Unit	Test standard
Water absorption to saturation	0.01	%	ISO 62
Water Absorption to Saturation	0.01	%	ISO 62

Tensile Properties

Property	Value	Unit	Test standard
Tensile Strength	20	MPa	ISO 527
Modulus of elasticity (tensile)	1200	MPa	ISO 527
Breakdown Voltage	13	MPa	ISO 527
Break Elongation	200	%	ISO 527

Flexural Properties

Property	Value	Unit	Test standard
Flexural Strength	20	MPa	ISO527-2

Impact Resistance

Property	Value	Unit	Test standard
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Static spread

Property	Value	Unit	Test standard
Surface Resistivity	10 ¹³	Ω	EN 61340-5-1
Comparative Tracking Index (CTI)	600	V	IEC 60112