

Technological Data

Page: 1
2018-01-22
en

pretex® 50.120

Impregnated special paper, double-side coated

Variable	Test method	Unit	Value
Grammage	DIN EN ISO 536	g/m ²	120
Thickness	DIN EN ISO 534	µm	107
Apparent density	DIN EN ISO 534	g/cm ³	1,12
Tensile strength md.	DIN EN ISO 1924-2	N/15mm	126
Tensile strength cd.	DIN EN ISO 1924-2	N/15mm	76
Tensile stretch md.	DIN EN ISO 1924-2	%	4,3
Tensile stretch cd.	DIN EN ISO 1924-2	%	7,8
Wet tensile strength md.	DIN ISO 3781	N/15mm	31
Wet tensile strength cd.	DIN ISO 3781	N/15mm	17
Tear resistance md.	DIN EN ISO 1974	mN	950
Tear resistance cd.	DIN EN ISO 1974	mN	1050
Smoothness (Bekk) top s.	DIN 53 107	sec	260
Smoothness (Bekk) back s.	DIN 53 107	sec	240
Whiteness	DIN 53 145, T.1	%	89
Opacity	DIN 53 146	%	90

These values are approximate values and do not represent a specification.

The information contained in this document is based on our knowledge and practical experience. Due to the variety of possible influences during processing and use we recommend that the customers carry out own trials to test our products. Changes due to technical progress or internal development are reserved. A legally binding guarantee of certain properties cannot be derived from the statements in this document.