

## Technological Data

Page: 1  
2018-01-22  
en

# pretex® 50.100

Impregnated special paper, double-side coated

Variable	Test method	Unit	Value
Grammage	DIN EN ISO 536	g/m <sup>2</sup>	100
Thickness	DIN EN ISO 534	µm	95
Apparent density	DIN EN ISO 534	g/cm <sup>3</sup>	1,05
Tensile strength md.	DIN EN ISO 1924-2	N/15mm	95
Tensile strength cd.	DIN EN ISO 1924-2	N/15mm	62
Tensile stretch md.	DIN EN ISO 1924-2	%	4,1
Tensile stretch cd.	DIN EN ISO 1924-2	%	7,7
Wet tensile strength md.	DIN ISO 3781	N/15mm	25
Wet tensile strength cd.	DIN ISO 3781	N/15mm	16
Tear resistance md.	DIN EN ISO 1974	mN	750
Tear resistance cd.	DIN EN ISO 1974	mN	850
Smoothness (Bekk) top s.	DIN 53 107	sec	310
Smoothness (Bekk) back s.	DIN 53 107	sec	300
Whiteness	DIN 53 145, T.1	%	89
Opacity	DIN 53 146	%	89

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.