

**Technological Data**Page: 1  
2014-01-20  
en**pretex® 50.150**

Impregnated special paper, double-side coated

Variable	Test method	Unit	Value
Grammage	DIN EN ISO 536	g/m <sup>2</sup>	150
Thickness	DIN EN ISO 534	µm	136
Apparent density	DIN EN ISO 534	g/cm <sup>3</sup>	1,10
Tensile strength md.	DIN EN ISO 1924-2	N/15mm	173
Tensile strength cd.	DIN EN ISO 1924-2	N/15mm	119
Tensile stretch md.	DIN EN ISO 1924-2	%	3,4
Tensile stretch cd.	DIN EN ISO 1924-2	%	7,2
Wet tensile strength md.	DIN ISO 3781	N/15mm	53
Wet tensile strength cd.	DIN ISO 3781	N/15mm	35
Tear resistance md.	DIN EN 21 974	mN	1050
Tear resistance cd.	DIN EN 21 974	mN	1150
Smoothness (Bekk) top s.	DIN 53 107	sec	230
Smoothness (Bekk) back s.	DIN 53 107	sec	200
Whiteness	DIN 53 145, T.1	%	89
Opacity	DIN 53 146	%	93

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.