

Technological Data

lahnur® 330.110

Impregnated special paper

Variable	Test Method	Unit	Average
Grammage	DIN EN ISO 536	g/m ²	110
Thickness	DIN EN ISO 534	µm	160
Apparent density	DIN EN ISO 534	g/cm ³	0,7
Tensile strength md.	DIN EN ISO 1924-2	N/15mm	68
Tensile strength cd.	DIN EN ISO 1924-2	N/15mm	60
Tensile stretch md.	DIN EN ISO 1924-2	%	4,1
Tensile stretch cd.	DIN EN ISO 1924-2	%	6,9
Wet tensile strength md.	DIN ISO 3781	N/15mm	5
Water absorption (Cobb) top s.	DIN EN 20 535	g/m ²	30
Tear resistance md.	DIN EN ISO 1974	mN	1300
Tear resistance cd.	DIN EN ISO 1974	mN	1400
Roughness Bendtsen top s.	DIN EN 53 120, T.1	ml/min	350
Roughness Bendtsen back s.	DIN EN 53 120, T.1	ml/min	400
Whiteness	DIN 53 145, T.1	%	88,4
Opacity	DIN 53 146	%	87,8

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

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