

Technological Data

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cuturon® 480.170 X-treme

Impregnated special nonwoven

Variable	Test method	Unit	Value
Grammage	DIN EN ISO 536	g/m ²	170
Thickness	DIN EN ISO 534	µm	227
Apparent density	DIN EN ISO 534	g/cm ³	0,75
Tensile strength md.	DIN EN ISO 1924-2	N/15mm	131
Tensile strength cd.	DIN EN ISO 1924-2	N/15mm	75
Tensile stretch md.	DIN EN ISO 1924-2	%	16,2
Tensile stretch cd.	DIN EN ISO 1924-2	%	16,6
Wet tensile strength md.	DIN ISO 3781	N/15mm	58
Tear resistance md.	DIN EN ISO 1974	mN	2300
Tear resistance cd.	DIN EN ISO 1974	mN	2700
Roughness Bendtsen top s.	DIN EN 53 120, T.1	ml/min	1300
Roughness Bendtsen back s.	DIN EN 53 120, T.1	ml/min	1500
Whiteness	DIN 53 145, T.1	%	84
Opacity	DIN 53 146	%	92

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

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