



healthmark
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health care products

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PRODUCT SPECIFICATION SOAKER SHEETS

Properties	Norms	Units	Target
Substance	ISO 536	gsm	159
Thickness pressure 10 mbar	ISO 534	µm	418
Density			0.38
Dry Tensile Strength MD	ISO 1924-2	DaN/15mm	6.79
Dry Tensile Strength CD	ISO 1924-2	DaN/15mm	4.98
Average Breaking Length	ISO 1924-2	m	2515
Stretch MD	ISO 1924-2	%	20.46
Stretch CD	ISO 1924-2	%	4.52
Dry Burst	ISO 2758	kPa	198
Wet Burst	NFQ 03-057	kPa	92
Cobb Sizing WS	ISO 535	g/m ²	Unsize
Absorption Capacity			
Drainage	N/N	%	202
Absorption Capacity		g/m ²	321
Klemm Capillary			
Time 1'3'/6'/10' MD	N/N	mm	22/34/46/63
CD	N/N	mm	30/46/60/72
Drop Test	N/N	s	6
Air Permeability	NFQ 03-075	cm ³ (10cm ³ .kPa.60s)	2640
pH of Water Extract	ISO 6588	Unit pH	7
Chloride Content	ISO 9197-1	%	0.032
Sulphate Content	ISO 9198	%	0.07
Components	Fibre: 100% ECF Elementary chlorine free bleached cellulose pulp. Wet-Strength Agent: Polyamine-epichlorohydrine resin.		