

Healthcare Materials

PRELIMINARY PRODUCT DATA SHEET

DermaBak® Advanced Dermal Materials

Typical Physical Properties	Test Method	F110	F120
Material		Foam membrane	Foam membrane on liner
Color		Natural	Natural
Design		Minimum coefficient of friction, minimum staining and soiling	Maximum breathability, drapability and softness
Standard Thickness, mm (inch)		0.41 (0.016)	0.41 (0.016)
Standard Width, mm (inch)		1,372 (54)	1,372 (54)
Density, kg/m ³ (lb/ft ³)	ASTM D 3576	480 (30)	480 (30)
Water Vapor Transfer, Typical, grams/m ² /24hr (@ 37°C, 0% RH)	Based on ASTM E 96	1000-3000	
Tensile Strength, kPa (psi), Typical	ASTM D 3574	1,450 (210)	1,850 (270)
Elongation, %, Typical	ASTM D 3574	210	280
Tear Strength, pli, Typical	ASTM D 3574	30	29

Notes: * Metric conversions are approximate.

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