

ELABORATION	CONTROL	APPROVAL	CHRONO	DATE
40116985	M. CABARDIS	V. VERGES	26-026	30/03/2026

TECHNICAL MATERIAL DATA SHEET

Material n° : FE044	Colour : ÉCRU - RAW
Base : 90% LAINE(WOOL)	

Technical data	Unit	Required	Results
Density	kg/dm3	+/-10%	0.44
Thickness	mm	+/-10%	2-30
Standard width	mm		1600
Weight per m²	g/m²/mm of thickness	+/-10%	440
Tensile strength	Kp/cm²	min-max	48-55
Elongation	%	min-max	43-61
Oil absorption	%	min-max	110-210
Air permeability (Thickness 10mm)	L/min.dm3	min-max	8-12
Abrasion resistance	g/50cm²		0.4
Temperature resistance (.)	°C		+130

*The values are based on material slabs & buttons and are given as an indication.
We advise you to do your own tests validation.*