

ELABORATION	CONTROL	APPROVAL	CHRONO	DATE
F00623	C. ANGIBAULT	M. CABARDIS	26-054	02/07/2026

TECHNICAL MATERIAL DATA SHEET

Material n°	: A4003	Colour	: Blanc / White
Base	: SBR		
Hardness	: 60 Shore A±5		

A Physical characteristics	Unit	Required	Results
Hardness, ±5 Shores A (ASTM D 2240)			60
Tensile strength, min (ASTM D 412)	kg/cm ²		80
Elongation at break, min (ASTM D 412)	%		250
Specific gravity (ASTM D 1817)	g/cm ³		1.50
Services temperatures (-25 to +80)	°C		OK

E Dimensions	Unit	Required	Results
Thickness (Sheet)	mm		1/10 12/15 / 20/50

Z Compliant material	Unit	Required	Results
FDA list 177.2600			OK
Md 174 6/4/2004			OK
Md 174 21/3/1973			OK

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