

TECHNICAL SPECIFICATIONS



FABRIC SPECIFICATIONS

Composition:	PVC Foam Expanded 100% polyester Knit Top Skin 0.20mm Thickness approx. 1.08mm
Abrasion Resistance:	100,000+ cycles (Martindale) AS 2001.2.25 50,000 + cycles (Wyzenbeek) ASTM D4157
Fire Retardant Rating:	BS 5852-1 (Furniture)
Anti-bacterial & anti-mould:	Anti-bacterial – ATCC 147 Anti-mould – Anti-Mould Inhibitors – ASTM G21
U/V Resistance	QUV 500hrs minimum – ASTM G23
Surface Coating	PVC / Foam Expanded / Stain-Resist Lacquer Protection

FOAM SPECIFICATIONS

Density	Hardness	Tear Resistance	Tensile	Elongation	Resilience	Compression Set	Indentation Factor
38kg/m ³	200N	160N Minimum	90 kPa	110%	50%	8%	2.40%

TESTING STANDARDS

All foams comply with AS2281-1993 / AS2282-1993 Fire Retardant Standard. Furntech – AFRDI Australian / New Zealand Standard AS/NZS 4088.1:1996. BS5852:2006 Ignition Source 5

CARE & CLEANING

Most stains can be cleaned using warm soapy water, followed by clean water rinsing. Moderate scrubbing with a medium bristle brush will help loosen soiling from the embossed surface. Failure to follow cleaning instructions may permanently stain and reduce the life of the vinyl. For further cleaning information, please contact Abecca for a product cleaning guide.

Still unsure? Please contact Abecca with the cleaner you currently use along with a MSDS sheet if available and we will confirm if it will be suitable to use on our fabric.

