



TYPICAL PROPERTIES

Description	Standard	Value	Unit
Density - Nominal	ASTM D3575	33	Kg/m ³
Tensile strength (Machine Direction)	ASTM D3575	441	kPa
Tear Strength (Machine Direction)	ASTM D3575	125	Kg/m
Elongation (Machine Direction)	ASTM D3575	140	%
Compression 25%	ASTM D3575 Suffix D	34.5	kPa
Compression 50%	ASTM D3575 Suffix D	103	kPa
Compression Set 50% 24 Hrs	ASTM D3575 Suffix B	<24	%
Working Temperature Range	Internal	-79 / 102	°C
Water Absorption 7 Days	ASTM -D1667	0.244	Kg/m ²
Shore-OO	ASTM D2240	53	oo
Flammability	FMVSS302	Pass	≥6 mm

The above values are averages and should be considered as guidelines and not a specification.

While reasonable care has been taken to ensure that the above information is representative, Alanto Ltd does not warrant or otherwise guarantee, expressly or impliedly, the suitability, accuracy, reliability or completeness of the above information.

We recommend evaluation of the material prior to use to ascertain its suitability for the chosen application.

SUPPLY DIMENSIONS

Thickness	Tolerance	Width	Roll Length
2mm	+/- 0.2mm	1000mm	200 meters
3mm	+/- 0.3mm	1000mm	150 meters
4mm	+/- 0.3mm	1000mm	100 meters
5mm	+/- 0.3mm	1000mm	100 meters
6mm	+/- 0.3mm	1000mm	100 meters
8mm	+/- 0.4mm	1000mm	75 meters
10mm	+/- 0.5mm	1000mm	50 meters
12mm	+/- 0.6mm	1000mm	50 meters
15mm	+/- 0.8mm	1000mm	40 meters

Available in either black or white.

Rolls converted to sheets, coils and gaskets as required.

Sheets, coils and gaskets available with a wide range of adhesive backing.

Bulk delivery in 40ft High Cube Containers available upon request.

REACH and RoHS compliant. IMDS and MSDS available upon request.

Please call our sales team for details.

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