

TECHNICAL DATA SHEET



Reticulated Foam 30ppi

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Description

Wholly open cell reticulated polyester based polyurethane foam with resistance to ultra violet light, soap, oil and lubricants.

Suggested Applications

For use as air conditioning, automotive, cosmetics and separation filters, ventilation, oil mist elimination and speaker fronts.

Technical Data

Nominal Pore Rating	30ppi
Cell Count Tolerance	7-9 cells/cm
Density	26-32 Kg/m ³
Tensile Strength	70 kPa min
Elongation @ Break	125% min
Compression Load Deflection	2.1-4.1 kPa
Flammability	100 mm/minute max
Colour	Charcoal
Temperature Range	-20°C to +70°C continuous
Sheet Size (6mm-50mm range of thicknesses)	2000x1220mm