

FLEXIBLE FOAM TECHNICAL BROCHURE

CLOSED CELL FOAM

GRADE	TYPE	DENSITY (kg/m ³) <i>ASTM D3575-08</i>	HARDNESS (Asker C)	TENSILE STRENGTH (KPa) <i>ASTM D3575-08</i>	ELONGATION AT BREAK (%) <i>ASTM D3575-08</i>	COMPRESSION SET (%) <i>ASTM D3575-08</i>	COMPRESSIVE STRENGTH 25% (KPa) <i>ASTM D3575-08</i>	WATER ABSORPTION (g/cm ³) <i>ASTM D3575-08</i>	THERMAL CONDUCTIVITY (W/m. C) <i>ASTM C518</i>	SERVICE TEMPERATURE (C)	SHEET SIZE <i>approx</i>	THICKNESS (+/- 0.5mm)
PE30	Standard	28-33	18-25	>250	>100	<25	35-55	0.002	0.040	-70/ +70	2400x1200mm	3-100mm
EVA30	Standard	28-33	15-20	>250	>200	<27	25-40	0.002	0.040	-70/ +60	2000x1000mm	3-50mm
EVA75	Premium	70-80	27-35	>850	>250	<18	42-68	0.002	0.044	-70/ +60	2000x1000mm	3-50mm
EVA240	Premium	230-250	58-65	>2000	>200	<18	>280	0.002	0.055	-70/ +60	2000x1000mm	3-20mm

Other grades and colours available on request. Minimum order quantities may apply.