

FOAM INSULATION - TECHNICAL DATA SHEET



Property	Performance	Standard
Material	NBR/PVC	-
Cell Structure	closed cell	-
Temperature	-40°C to 120°C	-
Density	40-80kg/m ³	ASTM D1667
Thermal conductivity 40°C	0.038w/mk	ASTM C158
Water vapour permeabilityperm/max	0.19perm.in	ASTME96-95
Resistance to Ozone	excellent	ASTM D1149
Flammability	self extinguishing	ASTM D635-91
Fire Performance	class 0	ASTM E-84
copper corrosion	negligible	ASTM C665
Limited Oxygen index	32%	ASTM D2863-77
Fungi Resistance	passed	ASTM G21/C1338
Flexibility	excellent	ASTM D1056-85

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