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3D-PIR 35 FOAM

CFC/HCFC FREE RIGID POLYISOCYANURATE FOAM

<u>PHYSICAL PROPERTIES</u>	<u>VALUE</u>	<u>UNIT</u>	<u>STANDARD</u>
COLOUR	YELLOW		
DENSITY	35	KG/M3	EN 1602
THERMAL CONDUCTIVITY	0.023	W/m.K	EN 12667
	initial value at 10deg C		
TEMPERATURE RANGE	-120 to +120	deg C	
CLOSED CELL CONTENT	OVER 90%		ISO 4590
WATER ABSORPTION	LESS THAN 2%		EN12087
COMPRESSIVE STRENGTH	175	kPa	EN 826
E MODULUS COMP STRENGTH	4500	kPa	EN 826
TENSILE STRENGTH	200	kPa	EN 1607
E MODULUS TENS STRENGTH	5000	kPa	EN 1607
FIRE CLASSIFICATION	DL - S1 - d0		EN 13501-1