



## PHENOLIC RIGID FOAM

CFC/HCFC FREE RIGID PHENOLIC INSULATION

### GENERAL PHYSICAL PROPERTIES

Property	Test Method	Unit	Typical Data
Nominal Density	EN ISO 845	KG/M3	40
Colour			Grey
Thermal Conductivity	EN 12667	W/mK@10°C	0.024
Closed Cell Content	EN ISO 4590 Method 1	%	>95
Operating Temp Limits		Deg C	-180 to +120
Compressive Strength	EN 826	kPa Parallel	180 +/- 40
		Perpendicular	140 +/- 40
Tensile Strength	EN 1607	kPa Parallel	200 +/- 40
		kPa Perpendicular	180 +/- 40
Fire Test Classification	EN 13501-1	BL-S1,d0	