



QUASH

Polypropylene Foam (PP)

Last Changed

01-01-2008

Properties	Standard (Test method)	Unit	Value
Cellular structure			Partly Closed Celled
Colour			Black and White
Density	ISO 845	kg/m ³	32
Temperature - range (continuous)		°C	-30 to 90
Compression set	ISO 1856	%	<10
Elongation at break	ISO 1798	%	40
Tensile strength	ISO 1798	kPa	140
Thermal conductivity at 10°C	ISO 2581	w/mk	0,094
Water absorption	ISO 2896	%	<4
Fire resistance	ASTM D 1056-0		Approved
Fire resistance	FMVSS 302	(mm/min)	<100

Miscellaneous:

Product description:

Absorber for engine rooms, compressors, generators, ventilators, turbines, pumps etc.

Modules can also be used as a sound reduction machine guards, where the self sustained material is especially well suited.

Storage:

It is recommended by app. 20 °C (long-term storage)

Mounting:

By about 20 °C - and on VERY clean surfaces (Be absolutely sure to remove all grease and oil on the surface). When the material is mounted upside down, it is recommendable to secure the application with bands or screws.

Dimension:

Typically the rough dimension is: 1000 x 2800 x 30 or 50 mm.

Delivery as cut parts is possible.

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