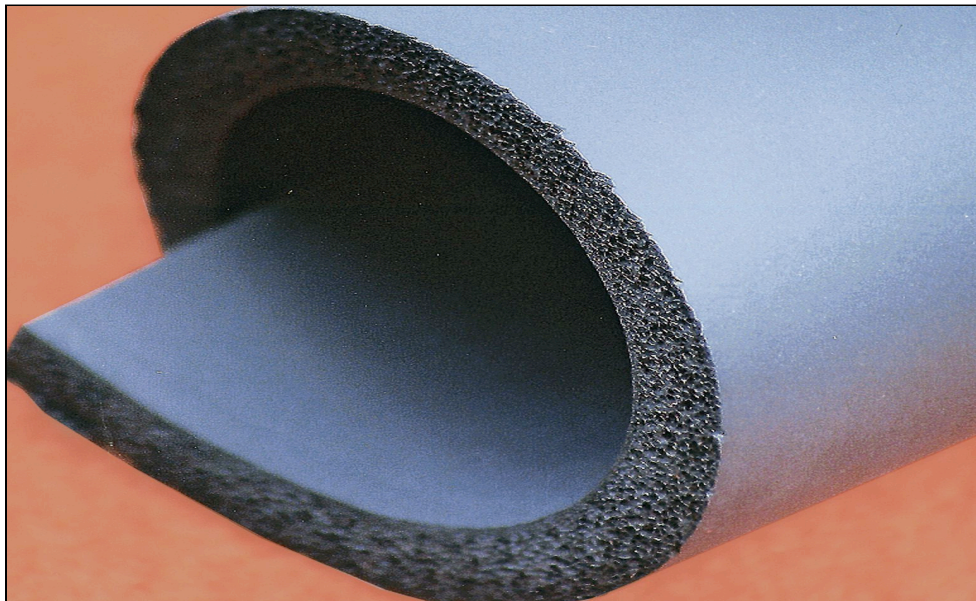


VS Foam

Description

VS Foam is a flexible, closed cell, nitrile rubber with a hard wearing surface skin.



It is suitable for thermal and acoustic insulation, condensation control, frost protection and for use as a protective cushion between two hard surfaces.

VS Foam is available in flat sheets or rolls and can be supplied with or without a self adhesive backing. Alternatively, it can be die-cut to size and shape to suit customer specific requirements

Colour - Black

Application

VS Foam is used extensively on cold equipment, including ducts and large pipes to prevent heat gain or frost formation, on hot equipment to prevent heat loss and can be used to form a seal between two interfaces.

Environmental Consideration

VS Foam is environmentally friendly, HCFC free and CFC free with an ozone depletion potential of zero (ODP Zero).

Operating Temperature

VS Foam can be used at continuous operating temperatures from -40°C up to 116°C and should be applied when the ambient temperature is between 5°C and 25°C.

Fire Performance

VS Foam complies with the Class 'O' requirements of the Building Regulations, when tested to BS476: Part 6: 1989 and Part 7: 1997.

Thermal Conductivity

Temperature °C	Thermal Conductivity W/mK
-10	0.036
0	0.037
20	0.040

Data Sheet
2007 Issue 02

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Dimensions and Density

Thickness mm	Density Kg/m ³	Size	
		Rolls m	Sheets mm
3	60	1 x 15	2000 x 1000
6	60	1 x 15	2000 x 1000
9	60	1 x 10	2000 x 1000
13	60	1 x 8	2000 x 1000
19	65	1 x 6	2000 x 1000
25	65	1 x 4	2000 x 1000
32	65	1 x 3	1500 x 1000

Permanence

VS Foam is free from dust and fibres and impervious to water, oil and other chemicals. It has a water vapour permeability of 0.25 ngm/Nm when tested to BS4370 Part 2: 1993 Method 8 and a water absorption after 28 days of 0.35% by volume when tested to DIN 53495.

Availability

VS Foam is generally available from stock.

For Further Information

contact
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