

VC Foam



Description

VC Foam, is a flexible closed cell P.V.C. nitrile foam, with a hardwearing surface skin. VC foam is an excellent thermal and acoustic insulation material. And is available plain or self-adhesive backed.

It is flexible, easy to handle cut and install. It can be supplied in sheet or roll form, or it can also be supplied die-cut to size and shape.

VC Foam is free from dust and fibres and impervious to water, oil or other chemicals. It is also environmentally friendly, HCFC free and CFC free with an ozone depletion potential of zero (ODP Zero).

Applications

VC Foam is used extensively on hot and cold equipment including, heating systems, air conditioning, refrigeration installations, ducts, pipes, valves e.t.c. It is used to prevent both heat loss and heat gain.

Specification

Colour	Black
Thickness's (mm)	3, 6, 9, 13, 19, 25, 32
Density range	60 - 70kg/m ³
Thermal Conductivity	0.037W/mK @ 20°C
Water vapour permeability	0.25 ngm/m BS4370 Part 2
Water absorption	0.9% after 28 days when tested to DIN 53495
Fire performance	Class 0 : BS476 parts 6 & 7
Operating temperature	-40°C up to 116°C

SOUND CONTROL SERVICES