



NovaDuct External Duct Insulation

NovaDuct Insulation is a pre-weatherproofed rigid Polyisocyanurate insulation board that complements the Nova range of external weatherproofed products. Manufactured from Kingspan ThermaDuct insulation with a factory applied external VentureClad Zero Perm Weather Proof Membrane. This product offers efficiency and cost savings whilst allowing the contractor to apply insulation and weatherproofing in one easy application.

Contact GRM Insulation Solutions for information on high traffic area and indigenous wildlife installation instructions.

Applications

For external use only on all HVAC Ductwork Systems. Also suitable for Food Safe Environments in the white VentureClad finish.

Dimensions

Board size 2400 x 1200 as standard. Boards can be cut to size, POA.

Nominal Density

32kg/m³

Thermal Conductivity

0.023W/m.k @ 23°C and RH 50%

Temperature Range

-20 to +80°C

Fire Classification

Class 1 / Low Risk to the Building Regulations

Quality Control

BS EN 9001

BS EN 14001

Other Product Properties

NovaDuct is supplied with a factory applied VentureClad Zero Perm Weather Proof barrier!

Minimum closed cell content of 90% to BS EN ISO 4590 2003

Colour of core – Pale Yellow

Completely CFC/HFC Free

Zero Ozone Depletion Potential

The Kingspan ThermaDuct Insulation Board has a BRE Green Guide rating of A+



Available Finishes

White, Silver, Black

Embossed

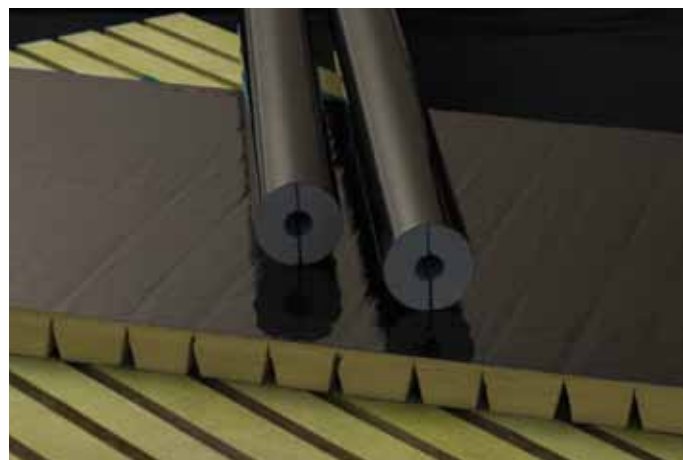
Compressive Strength

Parallel to rise 150 kPa at 10% Compression (BS 4370-1: 1988 (1996))

References

Health and Safety – GRM Insulation Solutions Material Handling Data Sheet

Installation as per GRM Insulation Solutions Installation Guide



Ensure you are stocking and installing **THE BEST.....**

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