



CONTROL THE AIR YOU BREATHE

PIPE SECTIONS

technical

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PREFORMED SNAP-ON PIPE INSULATION DESCRIPTION

Fibreglass Snap-On Pipe Insulation is a preformed, heavy density, resin-bonded fibreglass insulation moulded in one piece sections of 1m in length. A single longitudinal seam allows the sections to spread open to encircle the pipe and snap closed after placement. Standard finishing options are available.

APPLICATION & USES

Snap-On Pipe Insulation is specifically designed for application to both hot and cold service piping systems operating at temperatures from -20°C up to 450°C. Suitable for application on:

- * Steam and condensate Areas
- * Process piping
- * Traced Lines
- * Hot Water
- * Cold Water
- * Refrigeration lines
- * Gas piping
- * Fuel lines
- * Condensate
- * Brine Line
- * Liquified gases
- * Heat exchanges
- * Pipe flanges
- * Pip fittings
- * Hot air
- * Cold air, etc.

Low thermal conductivity, Non-combustible, Non-corrosive, Durable, Dimensionally stable, Vibration resistant, low Cost, Chemically inert, Easy to handle.

ENERGY

Energy Efficient, Safety, Ease of Installation, Easy Fabrication, Fire Safe, Reduced Cost.

Options:

Fibreglass Snap-On Pipe Insulation is available in a wide range of combinations of pipe bore and insulation thickness to meet specific design requirements. Four surface finish options are also available. i.e. Plain, canvas, waterproof appanol and foil/skirim-reinforced/kraft vapour barrier to suit the application.

SIZES

To fit 15mm to 762mm nominal bore pipes

Insulation wall thickness: 15-50mm

Standard length: 1000mm

Available in almost any combination of the above dimension. Longer sizes and thickness available on request.

FINISHES

A variety of factory-applied finishes are available.

A) Plain: For on-site finishing with sheetmetal, hard-setting plaster, glass, cloth, etc

B) Canvas Covered: For light duty indoor application. Painting ensures a neat, attractive appearance.

Supplied complete with metal bands. The cold face temperature should not exceed 50°C.

C) Bradfoil (FR): An indoor finish of glass thread reinforced aluminium foil/kraft laminate. For cold service where a vapour barrier is required. Supplied with fixing bands and overlap for adhesive. The surface temperature should not exceed 50°C

D) Oppanol: A factory-applied waterproof covering which is recommended for outdoor applications. Supplied with an edge lap along the longitudinal seam, and an additional 75mm bandage for and lapping of joints.

