



## Snap on Pipe

Glasswool: Snap on Pipe  
insulation for hot and  
cold pipes





**Snap on Pipe** is a pre-formed, rigid Glasswool pipe section that is manufactured for both hot and cold service piping systems.

## TECHNICAL DATA SHEET



### ENERGY SAVING

#### DESCRIPTION

Snap on Pipe insulation is a pre-formed, rigid, resin bonded Glasswool section of 1 metre in length. A single longitudinal slit allows the section to open to encompass the pipe and snap closed after placement. Standard finishing options are available in plain, canvas and reinforced foil.



### THERMAL COMFORT

#### QUALITY MANAGEMENT SYSTEM

Isover products are manufactured according to ISO 9001:2015.



### SOUND INSULATION & ABSORPTION

#### ENVIRONMENTAL SUSTAINABILITY

Isover products are manufactured according to ISO 14001:2015.

Less material, less energy and less emissions

- Zero ozone depleting potential (ODP)
- Zero global warming potential (GWP).

#### FEATURES & BENEFITS

- Energy saving
- Excellent thermal and acoustic properties
- Maintenance free
- Available in a wide range of pipe bore and insulation thickness
- Long product life
- Ease of installation
- Ease of fabrication - on-site modifications are easy
- Condensation control.

## FIRE PROPERTIES

- Class 1 fire index – tested to SANS 10177 Part 3
- Conforms to ASTM C547 for punking (fire) using ASTM C411 test method.

## THERMAL PROPERTIES

Significantly reduces heat gain and loss – refer to nomograph for relevant thermal performance at various hot and cold face temperatures.

## APPLICATIONS

Snap on Pipe insulation is specifically designed for application to both hot and cold service piping systems. Suitable for application on chilled water and refrigerated lines, hot water, steam and condensate lines, in domestic, commercial and industrial applications.

## DURABILITY

- Odourless, inert and fully compatible with all standard building materials and components
- Will not promote corrosion of steel, copper or aluminium
- Will not breed or promote fungi, mould or bacteria
- Non-hygroscopic.

## PIPE SIZE

Available in a wide range of standard nominal bore steel and copper pipe diameters over a range of insulation thickness. Please refer to price list or supplier for details.

## HANDLING & STORAGE

Store product under cover and in dry conditions. Handle with care, especially on the edges and corners, which can be damaged if subject to sharp or heavy impact. Do not apply excessive pressure, for example by standing or sitting on the product, as permanent damage may be caused.

## ARCHITECTURAL SPECIFICATION

Install rigid non-combustible light weight “Snap on Pipe” Glasswool insulation with a nominal inside diameter of (15/20/25/32/40/50/65/80/100/125/150/200/250/300) mm and a wall thickness of (15/20/25/40/50) mm with (plain/vapour barrier) facing for hot/ cold service piping. Install in accordance with manufacturer’s detail & specification.



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