## Description
Forbes Marshall Insulation Jackets are used for preventing any heat energy losses from flanged joints. The insulation jackets for flanges are available in one piece and ready to mount condition. It can be removed and reinstalled for maintenance.

## Available Versions
Available in low temperature versions with velcro fitting suitable for all types of flanges from DN 15 to DN 80.

## Limiting Conditions
Maximum metal surface temperature: 220°C

## How to Order
Example: 1 No. insulation jacket for flange size DN 50

## Installation
Once the flanges are installed the insulation jacket can be fixed as follows:

a) Place the jacket on to the pair of flanges.

b) Slide the jacket up to cover the flanged connection and pull the Velcro flap into secure position.

c) Wrap front and back of jacket around the flanges and secure fully by using the velcro flap. Finally pull and tie the cords to minimise any gap that would allow air to flow or allow ingress of water.

## Removal
Before removing the jacket check if the flanges are in service. If they are then metal surface will be hot enough to burn. So suitable protective gloves, apron etc should be worn. Removal is reverse process to the above.

## Handling
When the jackets are new insulation material is fully enclosed within the inner and outer face and retained by stitching. In this condition no special protective clothing is required. However the inner and outer face become unstitched or damaged, so as to expose the insulation material, then suitable protective clothing (e.g., Gloves, safety glasses, face mask and overall) should be worn while handling.

## Disposal
This product is not recyclable and is non-combustible. For disposal purpose consider the product to be mineral fibre and dispose off in accordance with local regulations.

![Insulation Jacket Diagram]