Insulating Products

Lip-Seal
for heat and fire protection

Information

Description
The lip-seal is part of a fire protection conception for the sealing of fire resistant building and construction segments. The sealing consists of a coated glass fabric, which is formed to a loop or 'lip', and, if necessary, coated with a self adhesive tape for easy and quick mounting. This sealing allows a cost saving and easy assembling of door constructions in connection with the self-intumescenting fire protection board flaton VPG 12.

Application
The lip-seal reliably protects door gaps from the primary heat and fire load. The main fields of application are:

- Fire doors
- Safes
- Safety cabinets
- Documents and values cabinets

- Data protection cabinets
- Chemical cabinets
- Hazardous materials cabinets
- Pressure bottle cabinets

Properties
- Fast and easy assembly
- Good sealing effect at low counter pressure
- Good adaptability by easy deformation
- High compressibility allows larger tolerances
- High stability of shape under pressure force and temperature rise up to 600 °C

Technical Data
- black coated glass fabric 440 g/m²
- available also with self adhesive film

Availability
- Length: up to max. 2 200 mm possible
- Width of loop: from 25 mm