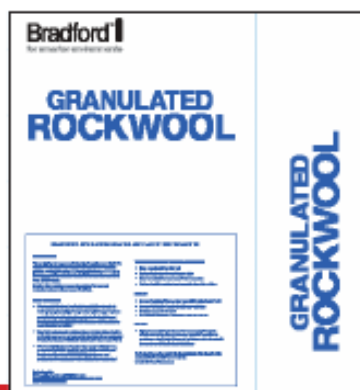


INDUSTRIAL GRANULATED



Introduction

Bradford Industrial Granulated is a convenient low cost plugging for filling gaps in fire protective walls and floors where penetrations are necessary.

Product Description

Bradford Industrial Granulated is an insulation material formulated to provide fire protection. Bradford Industrial Granulated is manufactured from a molten mixture of natural rock and recycled blast furnace waste products. The product is un-bonded to enable convenient installation. The product has remarkable resistance to shrinkage at high temperatures encountered in fire conditions. This stability is well beyond that of normal Rockwool or fibreglass insulation materials.

Applications

Bradford Industrial Granulated provides a convenient low cost 'plugging' for filling gaps in fire protective walls and floors where penetrations are necessary for ductwork and other services. It is especially useful for irregularly shaped penetrations. It can be used in applications where service temperatures are up to 820°C.

Benefits

- Highly durable insulation product
- Remarkable resistance to shrinkage at high temperatures encountered in fire conditions
- Can be easily installed into cavities and holes where full pieces of insulation material may not be practically installed
- Excellent and cost effective fire insulation
- Performance is not adversely effected from contact with water
- Non combustible
- Biosoluble and safe to use product

Health and Safety

This product is manufactured to the latest Fibre Bio-Soluble (FBS-1) formulation and is not classified as hazardous according to the criteria of the ASCC (formerly NOHSC) guidelines. For further information refer to the MSDS sheet on the Bradford website.

SKU Table

| Product | Qty per bag | Bags per pallet | Product Code |
|-----------------------|-------------|-----------------|--------------|
| Industrial Granulated | 18.1 kgs | 27 | 116141 |

Physical Properties

| | | |
|-------------------------------|--|---|
| Fusion Temperature | | In excess of 1160°C |
| Non Combustibility | ASTM E136 | Non-Combustable |
| Fire Hazard Properties | AS/NZS 1530.3:1999 | <ul style="list-style-type: none"> • Ignitability: 0 • Spread of flame 0 • Heat Evolved 0 • Smoke Developed 0 |
| Moisture Absorption | When placed in a controlled atmosphere of 50°C and 95% relative humidity for 96 hours. | Less than 0.4% by weight. |
| Sample Specification | Install Bradford Industrial Granulated Loose in accordance with manufacturers written installation instructions. | |