

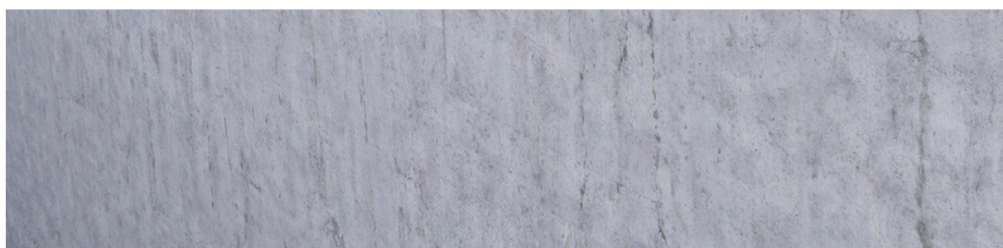


FOR SMALL TO MEDIUM-LARGE
FIRESTOP PENETRATIONS

ArmaProtect CU

Firestop cushion for fire seals in walls
and floors

- // Temporary or permanent sealing
- // Cables and cable trays



 **armacell**[®]
MAKING A DIFFERENCE AROUND THE WORLD

TECHNICAL DATA - ARMAPROTECT CU

| | |
|----------------------|--|
| Brief description | ArmaProtect CU is a cushion-based firestop product that maintains the fire resistance performance of fire penetrations in walls and floors. |
| Material type | Non-combustible glass fabric with mineral wool filling. |
| Product colour range | Grey |
| Special features | Dust- and fibre-free installation. |
| Product range | ArmaProtect CU Firestop cushions are available in 3 sizes - small, medium and large. |
| Applications | Firestop cushions for fire seals in walls and floors for temporary or permanent sealing of cables and cable trays in wall and floor openings. |
| Installation | For professional use only. Refer to third party published listings, national approvals / assessments and Armacell's product literature for specific application details as well as before handling this product. |

Approvals and compliance

| | |
|--------------------------|---|
| Specification compliance | <ul style="list-style-type: none"> UL acc. UL 1479 (ASTM E814) |
|--------------------------|---|

| Property | Value / Assessment | Standard / Test method |
|---|---|--------------------------|
| Operating temperature | | |
| Operating temperature | -40°C to 70°C (-40°F to 158°F) | |
| Processing Temperature | | |
| Processing temperature | 5°C to 25°C (41°F to 77°F) | |
| Fire Performance and Approvals | | |
| Reaction to fire | Class A1 | EN 13501-1 |
| Passive fire protection | | |
| Fire resistance of elements of construction | UL approved system: FT-Rating - up to 3 hours | ANSI/UL 1479 (ASTM E814) |
| Fire performance | | |
| Melting point [°C] | ≥ 1000 °C (1832 °F) | |
| Physical attributes | | |
| Density | 50 - 60 kg/m ³ | |
| Health and environment | | |
| Emission of dangerous substances | No dangerous substances. | ETAG 026-02 |
| Other technical features | | |
| Shelf life | No shelf life. | |
| Storage | Store / Transport in a cool and dry place with an ambient temperature of 5 °C to 25 °C (41°F to 77°F) and protect from frost. | |

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ABOUT ARMACELL

As the inventor of flexible foam for equipment insulation and a leading provider of engineered foams, Armacell develops innovative and safe thermal and mechanical solutions that create sustainable value for its customers. Armacell's products significantly contribute to global energy efficiency making a difference around the world every day. With more than 3,300 employees and 25 production plants in 19 countries, the company operates two main businesses, Advanced Insulation and Engineered Foams. Armacell focuses on insulation materials for technical equipment, high-performance foams for acoustic and lightweight applications, recycled PET products, next-generation aerogel technology and passive fire protection systems.

For more information, please visit:
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