



ORYX® 2K Foam

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ORYX®, passion for passive fire protection

ORYX® is the specialist in passive fire protection for buildings. Thanks to our passionate expertise and extensive product range, ORYX® provides solutions for countless applications in the field of fire-resistant load-bearing structures, fire-resistant compartments and the creation of fire-resistant penetrations. All products and applications have a CE-label and were tested in line with European standards and can therefore be used right across Europe.

Our specialists are always ready to provide you with technical advice and support.

PRODUCT DESCRIPTION

ORYX® 2K Foam is an easy to process 2-component fire-resistant foam for combined penetrations, cable and tube penetrations in solid walls, floors and light partition walls.

CHARACTERISTICS

- CE label for fire-resistant applications
- Constructions tested to fire-resistance level EI 120 (EN 13501-2)
- Easy to use in difficult to access and irregular openings
- Optimal coordination between initial reaction of the product and curing for possible interruptions and rapid progress
- High viscosity
- Easy to finish once cured
- Fast and precise application with an (electric) sealant gun

APPLICATIONS

- Sealing of plastic tubes to Ø 50 mm, electro installation tubes to Ø 40 mm, non-flammable tubes (copper, steel, etc.) to Ø 88.9 mm, fitted with mineral wool or Armaflex insulation
- Sealing of all types of cable to Ø 80 mm, also in cable ducts
- Fitted to solid walls and floors and light partition walls

**FITTING GUIDELINES**

- Apply with special (electric) sealant gun
- If formwork of cardboard, plastic foil or adhesive tape is used, that may remain on the surface
- Surface must be dry, clean and dust-free
- Fill the opening from back to front
- Preferably apply between 15°C and 30°C, optimally between 20°C and 25°C
- If the work is interrupted for more than 50 seconds, the foam in the mix chamber (spout) will go hard
- Protruding foam residues may be cut off after about 2 minutes
- Any cables or tubes fitted after application of the foam can be pushed through it. The holes that this creates must also be sealed using ORYX® 2K Foam

PACKAGING AND STORAGE

- In tubes of 380 ml
- Keep dry and frost-free at temperatures between +5°C and +30°C

LIMITATIONS

It is the user's responsibility to understand the usage guidelines. When using in floors, suitable measures must be taken to prevent loading of the foam and especially pedestrian access. Ensure that the installation of the fire protection does not have any adverse effects on the stability of the adjoining structures, also in the event of fire.

SAFETY REQUIREMENTS

Hazardous to health. Contains isocyanate. Causes irritation of eyes, skin and respiratory tract. Carcinogenic effects cannot be ruled out. Can cause serious damage to health with long-term and regular exposure. Use appropriate safety wear and gloves. Do not inhale vapours and use in well-ventilated areas. In case of an accident or if you feel unwell, seek medical advice (show the product label if possible). For more information, consult the Safety Data Sheet (SDS).

DISCLAIMER

The content of this brochure has been compiled with the greatest possible care and is only intended for information purposes. The information contained herein does not constitute a partial or full guarantee or proposal for which we are liable. We reserve the right to change or alter product specifications.

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All information about our products and applications can be found at www.oryx.pro