## ORYX® Silicone FR

**PRODUCT INFORMATION SHEET**

**DESCRIPTION**

ORYX® Silicone FR is a fire-resistant, neutrally curing silicone sealant for situations requiring a flexible fire-resistant seal.

**APPLICATIONS**

- Constructive joints in fire-resistant partitions, such as walls and floors
- Applications for glazing, including curtain walls
- Around metal pipes and other small penetrations
- Finishing of fire-resistant grilles, intumescent collars, etc.

**CHARACTERISTICS AND FEATURES**

Features of ORYX® Silicone FR include:

- Fire-resistant up to four hours
- Maintains acoustic performance of the partition
- Flexibility: up to 25% movement under constant operating conditions
- Independently proved and tested to the requirements of EN 1366-4:2006 in joints up to 40 mm wide and of EN 1366-3:2009 for metal pipes and cable bundles
- Outstanding adhesion to the most common surfaces, including porous materials, without the use of primers
- Very durable
- Comes with CE marking

**INSTRUCTIONS FOR USE**

- Surface to be sealed must be clean, dry and dust-free
- Apply between +5°C and +40°C
- Finish the sealant with a dry trowel within five minutes of applying
- A joint width-depth ratio of 2:1 is recommended
- Store in a cool, dry place at temperatures between +2°C and +30°C

**LIMITATIONS**

It is the user's responsibility to determine the suitability of the product. We recommend making a test sample before use. ORYX® Silicone FR is not suitable for use underwater, such as in swimming pools or aquariums, or for applications in structural glazing, and it should not come into contact with food.

**SAFETY REQUIREMENTS**

For further information, please refer to the Safety Data Sheet

- In case of contact with eyes, rinse immediately with clean water for at least 5 minutes and seek medical advice.
- Avoid inhaling the vapours by ensuring proper ventilation
- Avoid contact with uncured sealant for both skin and eyes.
- Irritating to eyes
- Wear appropriate protective clothing, gloves and visors
- Apply the applicable standards of industrial hygiene
- Do not swallow
- Keep out of the reach of children and animals

Given that the product is used in circumstances beyond our control, ORYX cannot be held directly or indirectly liable.