



## ORYX® Grafite FR

### PRODUCT INFORMATION SHEET

Version 1.0, 14-03-2016 (English)

<b>DESCRIPTION</b>	<b>ORYX® Grafite FR</b> is an acrylic sealant that expands under pressure in the event of fire and creates a seal for plastic pipes (up to 55 mm diameter), plastic and steel pipes fitted with flammable insulation, and bundled cable penetrations.
<b>APPLICATIONS</b>	<ul style="list-style-type: none"><li>- Small-diameter plastic pipes in fire-resistant walls</li><li>- Around steel pipes with flammable insulation</li><li>- Around steel pipes and other small penetrations, including cable bundles</li></ul>
<b>CHARACTERISTICS AND FEATURES</b>	Features of <b>ORYX® Grafite FR</b> include: <ul style="list-style-type: none"><li>- Fire-resistant up to four hours</li><li>- Maintains acoustic performance of the partition</li><li>- Independently proven and tested to the requirements of EN 1366-3:2009</li><li>- Outstanding adhesion to the most common surfaces, including porous materials, without the use of primers</li><li>- Easy to use, water-based for rapid drying and easy cleaning</li><li>- Can be painted when dry</li><li>- Odourless and halogen-free</li><li>- Creates smoke-tight and airtight seal</li></ul>
<b>INSTRUCTIONS FOR USE</b>	<ul style="list-style-type: none"><li>- Surface to be sealed must be clean, dry and dust-free</li><li>- Apply between +5°C and +30°C</li><li>- Use mineral wool backing to control the joint depth</li><li>- Ensure the opening is completely filled to the required depth</li><li>- Finish the sealant with a dry trowel within five minutes of applying</li><li>- Store in a cool, dry place at temperatures between +2°C and +30°C. Protect against frost</li></ul>
<b>LIMITATIONS</b>	It is the user's responsibility to determine the suitability of the product. We recommend making a test sample before use. <b>ORYX® Grafite FR</b> 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.
<b>SAFETY REQUIREMENTS</b>	For further information, please refer to the Safety Data Sheet <ul style="list-style-type: none"><li>- In case of contact with eyes, rinse immediately with clean water and seek medical advice. Keep out of the reach of children. Do not swallow.</li><li>- Irritating to eyes</li><li>- Wear appropriate protective clothing, gloves and visors</li><li>- Use in well-ventilated areas</li><li>- Prevent contact with skin and eyes</li><li>- Apply the applicable standards of industrial hygiene</li></ul>

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