



# ORYX® Acrylic FR

## PRODUCT INFORMATION SHEET

Version 1.0, 14-03-2016 (English)

<b>DESCRIPTION</b>	<b>ORYX® Acrylic FR</b> is a water-based fire-resistant acoustic acrylic sealant for indoor applications requiring a limited movement of the fire-resistant joint.
<b>APPLICATIONS</b>	<ul style="list-style-type: none"><li>- Dilatation joints in partition walls and floors</li><li>- Acoustic seals around fire-resistant partition walls, penetrations, etc.</li><li>- Cavities behind the casings of fire-resistant doors</li><li>- Seals for fire-resistant grilles, fire collars, etc.</li><li>- Around metal pipes and other small penetrations</li></ul>
<b>CHARACTERISTICS AND FEATURES</b>	<b>ORYX® Acrylic FR</b> is a fire-resistant, intumescent acrylic sealant that forms a durable and flexible acoustic seal: <ul style="list-style-type: none"><li>- CE Certified</li><li>- Independently proven and tested in line with the requirements of ETAG 026-2</li><li>- Tested in combination with many different forms of construction materials</li><li>- Independently acoustically tested in the range from 46 dBA to 55 dBA on structures with joints of 10 and 25 mm</li><li>- Suitable for both horizontal and vertical dilatation joints (<math>\pm 7.5\%</math>)</li><li>- Non-toxic</li><li>- Stainless</li><li>- Limited smoke generation</li><li>- Halogen-free</li><li>- Fungicidal</li><li>- Effective adhesion to most construction materials (brick, concrete, plaster, drywall, wood, anodised aluminium, etc.)</li></ul>
<b>INSTRUCTIONS FOR USE</b>	Surface must be dry, clean and dust-free. At temperatures between +5°C and 40°C, apply the sealant liberally to the joint to ensure it is properly filled. Maximum recommended joint width is 35 mm. Insert backfiller to ensure a consistent depth/width ratio of the sealant.  For an optimum acoustic range, the recommended joint size should be no more than 10 mm wide x min. 10 mm deep on both sides of the partition wall. Finish joint surfaces with a trowel (moistened with water where necessary) within 30 minutes of applying. <b>ORYX® Acrylic FR</b> can be painted after one hour. Store dry and protect against frost (+5°C and +35°C)
<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® Acrylic FR</b> is not suitable for use underwater, such as in swimming pools or aquariums, or for seals subject to wear, and it should not come into contact with food.
<b>SAFETY REQUIREMENTS</b>	Avoid contact with eyes and skin. In case of contact with eyes, rinse with water and seek medical advice. Keep out of the reach of children. Do not swallow - contains a fungicidal agent. For further information, please refer to this product's safety data sheet
<b>CLASSIFICATION</b>	ISO 11600 – 12.5 P

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