

## **ORYX® Silicone FR**

## **PRODUCT INFORMATION SHEET**

Version 1.0, 14-03-2016 (English)

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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	Features of ORYX® Silicone FR include:
AND FEATURES	- 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	- Surface to be sealed must be clean, dry and dust-free
FOR USE	- 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 could come into contact with food.
SAFETY	For further information, please refer to the Safety Data Sheet
REQUIREMENTS	- 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
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Given that the product is used in circumstances beyond our control, ORYX cannot be held directly or indirectly liable.