



# FS709

## Intumescent Sealant

# Nullifire

## Smart Protection

### Technical information

Property	Test Method	Result
Description and Colour		Aqueous Thixotropic Paste- Grey
Specific Gravity		1.3
Viscosity		Thixotropic
Application Temperature		+5°C to 35°C
Flash Point		N/A
Tack Free Time		60- 120 minutes depending on temperature & humidity
Cure Time	at 20°C- 20 mm depth	20 days
pH		8.5- 9.5
Internal Air Quality		A+
Period of Fire Resistance	BS EN 1366-3/4	up to 4 hours
Service Temperature Range		-25°C to +70°C
Storage	Store between +5°C and +35°C in dry conditions. Keep away from sources of ignition.	
Shelf Life	12 months in unopened and stored as indicated.	

#### Installation guide

A circular motion is recommended when installing the sealant to fill the required gap. FS709 can be easily built up to effectively fill the annular space with very little wastage or slump. Using a sharp knife, cut nozzle of cartridge or sausage to bead size and angle required. Gun sealant into gap to required depth by applying an even pressure to the trigger. Tool to a smooth finish immediately with a wet palette knife or spatula.

NOTE: If FS709 is exposed to elevated levels of moisture before fully cured, it is likely to be damaged. It is recommended that contact with moisture or condensation during the application and drying of FS709 should be avoided.

#### Maintenance

No maintenance required after installation. Routine inspection recommended to ensure no damage.

#### Health & Safety Precautions

Safety data sheet must be read and understood before use.

#### Technical Service

tremco illbruck has a team of experienced Technical Sales Representatives who provide assistance in the selection and specification of products. For more detailed information, service and advice, please call Customer Services on 01942 251400.

#### Guarantee / Warranty

tremco illbruck products are manufactured to rigid standards of quality. Any product which has been applied (a) in accordance with tremco illbruck written instructions and (b) in any application recommended by tremco illbruck, but which is proved to be defective, will be replaced free of charge.

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