

# **FIRE STOPPING & COMPARTMENTATION SYSTEMS**







# Silverseal® STD Compound

# **Product Information Document**

## **Technical Description of the Product**

Silverseal® STD (standard) Compound is a Gypsum based mortar material used to reinstate the fire resistance performance of floor and wall constructions where apertures exist for the penetrations of single or multiple services. Silverseal® STD Compound, once cured has excellent load bearing capabilities and can be installed in large span openings. Silverseal® STD Compound is tested and Certified as part the FSi Fire Stopping range Silverseal® STD Compound can be installed across a variety services and substrates,

#### **Intended Areas of Use:**

- To reinstate fire resistance through Rigid Walls
- To reinstate fire resistance through Rigid Floors
- Single combustible and non-combustible service penetrations
- Multi-Service combustible and non-combustible service penetrations
- Blank Openings
- To reinstate fire resistance where load-bearing capabilities is required
- Large Span openings
- Prevention of air leakage

### **Key Product Advantages:**

- Excellent acoustic performance
- Large unsupported spans
- No requirement for rebar to provide load-bearing performance to a maximum 700mm x 700mm opening
- Rapid setting, zero shrinkage formulation- can be used as pourable or trowel grade
- Easy to mix and install
- High strength and excellent load bearing properties
- Versatile workability ranging from stiff to pourable mix
- Provides cold smoke seal.
- Manufactured and tested alongside the entire FSi Fire Stopping range in the UK.









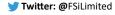
FSi Limited Westminster Industrial Estate Tamworth Road Measham DE12 7DS UK

www.fsiltd.com

Email: technical@fsiltd.com Tel: +44 (0) 1530 515130 Fax: +44 (0) 1530 273564







Linked in : @FSiLimited

You Tube : @FSiLimited

# DEVELOP MANUFACTURE PROTECT FIRE STOPPING & COMPARTMENTATION SYSTEMS

# Silverseal® STD Compound

**Product Information Document** 

## **Approvals & Certificates**

- Testing in accordance with EN1366-3:2009 Fire Resistance
- Classified in accordance with EN13501-2 Fire Resistance
- CE Marked ETA 20-1144
- ULEU Accreditation UL-EU-001025-CPR
- UAE Certificate of Compliance
- Tested in accordance with EN10140-2:2010 Airborne Sound

Product Information	
Sizes Available	20 Kg bags
Product Code	FM
Shelf Life	12 months if stored in accordance with storage conditions.
Operating Temperature °C	+5 - 35
Appearance	Off white

FSi has Technical Representatives who provide assistance in the selection and specification of FSi systems. For more information, specification and technical advice please call our dedicated technical team on Tel: +44 (0) 1530 382322 or alternatively send an email to: technical@fsiltd.com. Guarantee / Warranty: FSi products are manufactured to rigid standards of quality. Any product which has been applied in accordance with FSi's written instructions and in any application recommended by FSi, but which is proved to be defective in product quality, will be replaced free of charge. No liability can be accepted for the information provided in this document although it is published in good faith and believed to be correct. FSi Limited reserves the right to alter product specifications without prior notice, in line with our Company policy of continuous development and improvement.

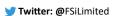
FSi Limited Westminster Industrial Estate Tamworth Road Measham DE12 7DS UK

www.fsiltd.com

Email: technical@fsiltd.com Tel: +44 (0) 1530 515130 Fax: +44 (0) 1530 273564







Linked in : @FSiLimited

