

Silverseal®HS (High Strength) 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 multiple services. Silverseal® HS Compound, once cured has excellent load bearing capabilities and can be installed in large span openings.



Silverseal® HS Compound is tested and Certified as part the FSi Fire Stopping range Silverseal® HS Compound can be installed across a variety services and substrates including,

- Rigid Floors
- Rigid Walls
- Multi-Service penetrations
- Blank Openings
- Head of Walls

Areas of Use:

- To reinstate fire resistance through walls and floors
- Multi-Service penetrations
- Loadbearing seals
- Large Span openings
- Prevention of air leakage
- Maintains Acoustic performance
- Assumed working life 25 years
- For internal use

Advantages:

- Large unsupported spans
- No shrinkage
- Easy to mix
- High strength and load bearing properties
- Versatile workability range
- Provides smoke seal.
- Manufactured and tested alongside the entire FSi Fire Stopping range in the UK.

Certification & Testing:

- Testing in accordance with EN1366-3:2009 – Fire Resistance
- Classified in accordance with EN13501-2 – Fire Resistance
- CE Marked – ETA 14-0280
- ULEU Accreditation
- UAE Certificate of Compliance
- Tested in accordance with EN10140-2:2010 – Airborne Sound
- Tested in accordance with EN1026:2000 – Air Permeability

Certifications



UAE Certificate of Compliance

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يولخ ا دل ا كل ا نو
ين دمل ا ح فائل تم اكل ا د فوون ا
ي مل اكل ات اربخ مل ا د بئخ ا كينج
بيورتنل ا دهاع بر فربخل اتوييس



ETA 14-0280

CE-1121-CPR-JA5039

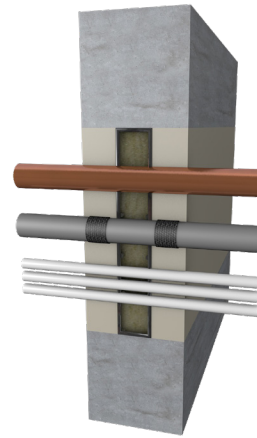
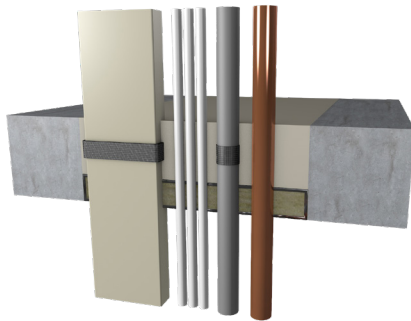


Please refer to FSi Technical Data Sheets and Technical Manual for more information

Overview

Description	Result
Density Loose Bulk	950kg/m ³
Density Wet Cast	1850kg/m ³
Thermal Conductivity	0.45 W/m °C
Colour	Off White
Packaging	20kg bags
Product Code	FMHS
Associated Products	Pyrocoustic Sealant, PyroPro HPE Sealant, PipeBloc PCP Collar, PipeBloc EL Wrap,
Shelf Life	12 months if stored in accordance with storage conditions.

Number of 20kg Bags per m ² at 100mm thick seal depth	
Silverseal®HS Compound	6



FSi has Technical Representatives who provide assistance in the selection and specification of FSi products. For more information, specification and technical advice please call our Head Office on Tel: +44 (0) 1530 515130. 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.