



FP05 Coated Firestop Board

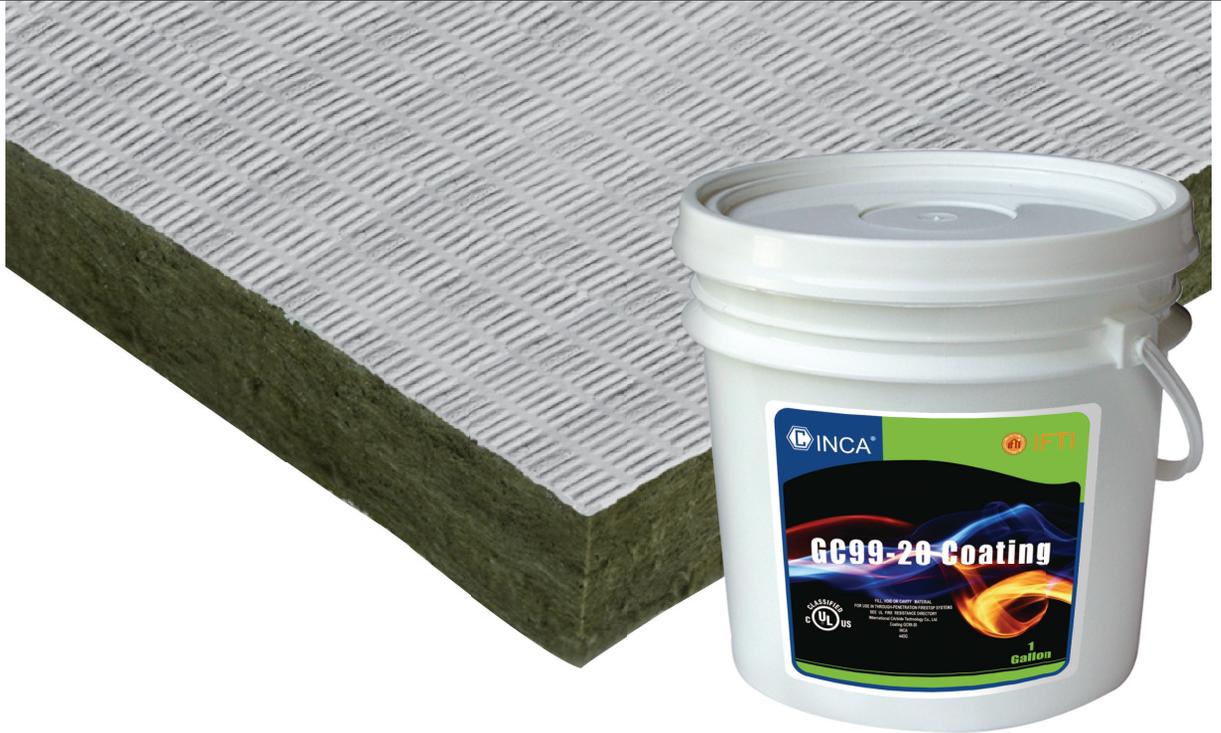
Applications



Metalic Pipe



Cable Tray



Description

Industry leading Firestop Technology, FP05 Coated Firestop Board is a 50mm thick high-density mineral fiberboard coated with GC99-20 Fireproof Coating used to create a fire barrier system, which can restore up to 2 hours fire rating. In case of fire, the coated surface of Firestop board will expand up to 30 times, reducing the spread of fire and smoke.

FP05 offers exceptional performance, is easily cut to fit on site and factory-metered doses of coating assure inspectors the correct amount has been applied, making FP05 more cost effective than other traditional firestop solutions.

FP05 is odorless, non halogenated and low VOC. When installed according to our Listed systems, it will restore the STC rating and provide an air-tight, smoke-tight firestop assembly.

Meets the intent of LEED® VOC environmental air quality requirements

Specifications

Color:	White
Size:	1200 X 600X 50mm
Bending Strength:	≥0.1 Mpa
Density:	160Kg/m³
In-Service Temp:	-13° F - 176° F (-25° C - 80° C)
Application Temp:	40° F - 104° F (5° C - 40° C)
Package (FP05)	4 Pieces/Case
Package(GC99-20)	1Gal/Pail

Fill, void or cavity material.
For use in through-penetration
firestop and joint systems.



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Testing

ASTM E814 2 hr F & T Rating

UL 1479 2 hr F & T Rating

CAN/ULC S-115 2hr FTH Ratings

FM Approved

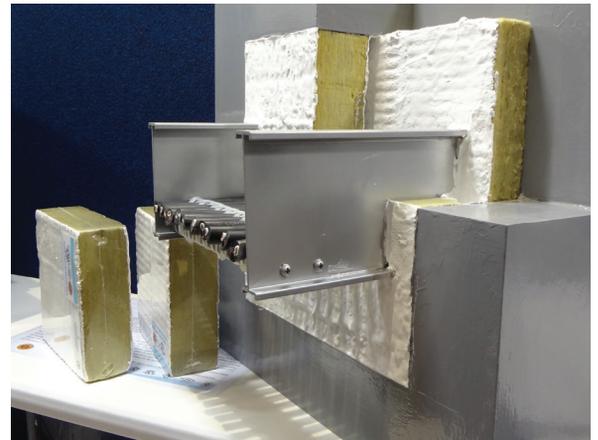
ASTM E84

GB 23864

ASTM E662

Installation guide:

1. Refer to applicable certification directory or www.painttoprotect.com for listed assemblies.
2. Clean surfaces of the opening and all penetration items to ensure adhesion. Opening must be dry, frost free and void of any grease and dust.
3. Minimum 1/8 in. (3.2 mm) wet thickness of INSS2460 shall be applied to the interior surfaces of the opening to a min height of 1-1/2 in. (38 mm) on both sides of the floor or wall. Prior to the installation of FP-05, a min 1/8 in. (3.2 mm) wet thickness of sealant applied to the cut edges of the FP-05.
4. Cut FP-05 to fit the contour of the opening and penetrating item and friction fit into the opening on both sides of the floor or wall. Install flush with both surfaces of the floor or wall assembly.
5. Apply min 1/8 in. (3.2 mm) thickness of sealant at the interface of the interior concrete surfaces and the FP-05, over the interior seams of the coated batts and at point contact location between the penetrant and the substrate on both sides of the floor or wall



International Fireproof Technology Inc.
The Ultimate in Firestop Solutions and Fire Protective Coatings

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