

## Hilti Mineral wool board system Firestop Coated Acoustic Board

### Product Description

An innovative system for fast, reliable and cost effective firestopping.

### Typical Application Examples

- Cable Tray Penetration
- Multiple Penetration

### Product Features

- Size of board : 1000mmx500mmx60mm
- Odourless and solvent free
- Less prone to damage due to pliancy of the material and the resilient elastic coating
- Fast tight seal, less sealant required for gap filling

### Technical Data

Chemical basis, CP 606:	Acrylic dispersion 310ml
CP 606-Colour:	White
Curing rate:	Approximate 3mm in 3 days
CP 670-Color:	White
Curing rate:	Approximate 1mm in 1 day
CP 670 Content:	6kg
Dry film Thickness:	0.7mm
Consistency	Can be applied by paint brush
Storage/transport temperature	-5°C to + 30°C
Shelf life after production-CP 670	12 months
(stored in a dry place)	



Smoke



Air-seal



Acoustic



30 Year Tested



**Base materials:** Drywall, masonry, concrete.

**Fire rating:** Upto 4 hours.



### Application Procedure



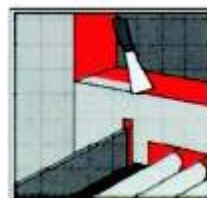
#### 1. Preparation of the opening

Clean the opening. Do not pre-moisten the sides of the opening, cables and cable support structures must be dry and free from dust, grease or oil. Cables must be laid and secured in accordance with the respective standard.



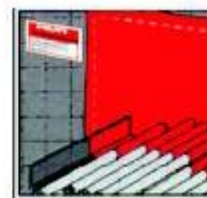
#### 2. Prepare the firestop coating

Thoroughly mix the CP 670 firestop coating. Prior to installation, Surface of mineral wool panel should be coated with CP 670.



#### 3. Fit mineral wool panels and coat the cut edges with CP 606

Cut the mineral wool panel to size. Coat edges of the opening, cables and cable tray with CP 606. Insert the panel flush with the edges of the opening sides. Pack joints and any gaps, voids etc. with mineral wool and coat further.



#### 4. Hilti Inspection Plate

Once the installation is in accordance with Hilti guidelines and the sealing is done in appropriately, the Hilti Installation plate shall be fixed by the side of the opening.



CP 670



310ml cartridge



Dispenser CFS-DISP

### Ordering designation

Hilti mineral wool board  
CP 670 (6 Kg)  
CP 606 (310ml)  
Manual Dispenser CS201 P1

Packaging  
contents (pcs)

1  
1  
1  
1

Item no.

3427064  
0376023  
0209625  
0225555  
2005843



**Hilti Mineral wool board System**