

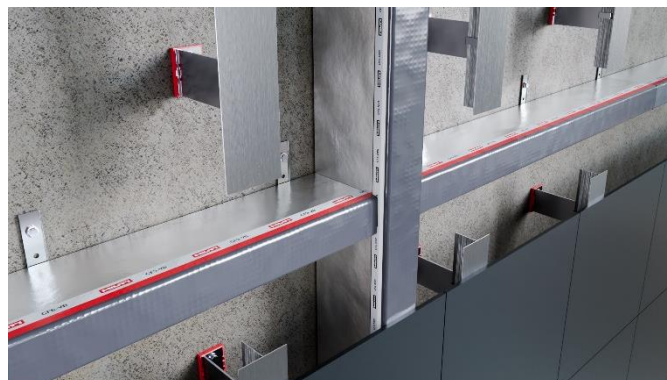
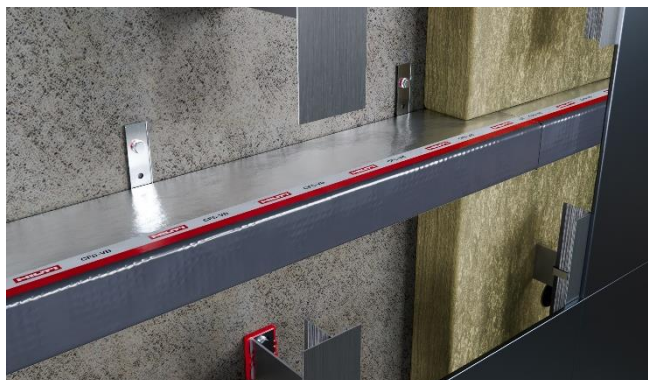


FIRESTOP CAVITY BARRIER CFS-VB E120 25mm

Product Information

**Version 1.1
November 2024**

FIRESTOP CAVITY BARRIER CFS-VB E120 25mm



Applications

- Sealing building envelope cavities to better prevent the spread of fire via the façade
- Firestopping ventilated rainscreen cladding while leaving an air gap of up to 25mm
- Verified fire resistance for 120 minutes integrity and 30 minutes insulation according to ASFP TGD19

Advantages

- Faster installations – new push-to-fit bracket system eliminates bending, cutting, and trimming, so you can install up to 40% faster than standard brackets
- Reduced rework – strengthened brackets help prevent barrier sagging for fewer adjustments
- Extensive test evidence – tested and approved for a wide variety of specialty applications
- Full system solution – pair with Hilti façade substructures and anchors for an all-in-one solution for non-ventilated façades
- Direct fastening tested – combine with our range of direct fastening solutions for even faster installations

Technical data

Standards	ASFP TGD-19, EN 13501-1
Base materials	Concrete, Masonry, SFS
Length	1200 mm
Thickness	100 mm
Mineral wool density	90 kg/m ³
Void range	50-400 mm
E/I (ASFP TGD-19)	120/30
Reaction to fire (EN 13501-1) A1*	
Durability (EOTA TR024)	Type X**
Mold and Mildew Performance	Class 0 (ASTM G21, ISO 846 Method A)
Thermal Conductivity	$\lambda = 0.039 \text{ W/(mK)}^*$
Shelf life	No restrictions
Storage and transport temperature	-20 °C to 60 °C

*Refers to the mineral wool component

**Refers to the intumescent component



Product options

Product Name	Void Width	Sales Pack Quantity	Item Number
Cavity barrier CFS-VB E120 75+25	100	20 pc	2395760
Cavity barrier CFS-VB E120 125+25	150	12 pc	2395761
Cavity barrier CFS-VB E120 175+25	200	8 pc	2395762
Cavity barrier CFS-VB E120 225+25	250	4 pc	2395763
Cavity barrier CFS-VB E120 275+25	300	4 pc	2395764
Cavity barrier CFS-VB E120 325+25	350	4 pc	2395765
Cavity barrier CFS-VB E120 375+25	400	4 pc	2395766

Accessories

Product Name	Sales Pack Quantity	Item Number	
Bracket CFS-VB/NVB S Stainless Steel	60 pc	2420816	
Bracket CFS-VB/NVB M Stainless Steel	60 pc	2420932	
Bracket CFS-VB/NVB L Stainless Steel	60 pc	2420933	
Bracket CFS-VB/NVB S Galv. Steel	60 pc	2420826	
Bracket CFS-VB/NVB M Galv. Steel	60 pc	2420844	
Bracket CFS-VB/NVB L Galv. Steel	60 pc	2420934	