

nVent ERIFLEX Flexbus Foam Barrier FBS

Data Solutions



CERTIFICERINGER



FUNKTIONER

Easy access for difficult-to-reach openings

Age, smoke and damp resistant

Re-enterable and repairable

Excellent adhesion

No backing material required

F-rating / E-rating up to 2 hours

T-rating / I-rating up to 2 hours

Expands up to 5 times of its volume

SPECIFIKATIONER

Installation Temperature:	15 – 30°C
Volume:	380ml
Farve:	Red; Brown
Width:	450mm max

Height: 500mm max

Approx. Cure Time: 90s min

Table 1/2

Katalognummer	Artikelnummer	Complies With	Density	Flammability Rating	Sound Transmission Class	Volume Yield
FLEXFOAMBARUL	508153	ASTM E 84 (UL 723), ASTM E 814 (UL 1479)				1.9l max
FLEXFOAMBARRIER	508150	EN 13501-1, EN 1366-3	215 min	DIN 4102 (B2)	43.5 – 66dB(A)	2.1l max

Table 2/2

Katalognummer	Artikelnummer	Unit Weight	Certificeringer
FLEXFOAMBARUL	508153	0.72kg	CE, cULus Classified, ESTI ERIFLEX Flexbus, RoHS
FLEXFOAMBARRIER	508150	0.72kg	FBS-EN, ESTI ERIFLEX Flexbus, RoHS, CE

YDERLIGERE PRODUKTOPLYSNINGER

The thickness of the penetration seal has to be minimum 200mm, depending on the fire resistance classification (see Annex J-1 of the ETA) in order to obtain EI120 fire-resistance.

If 200mm is not possible, the FIB (intumescent wrap) needs to be used around the Flexbus Conductors and with 150mm width on both sides in order to reach EI120 fire resistance.

The width and height is referring to the maximum opening size of the penetration seal.

The total cross section of the installation (including insulation and conductor) must not be more than 60% of the opening size of the penetration seal.

The first support for the Flexbus Conductor has to be at a maximum 200mm measured from the surface of the penetration seal.

The Flexbus Foam Barrier FBS has to be used with the FFBD Foam Dispenser.

ADVARSEL

nVent-produkter skal kun installeres og anvendes som angivet i nVents produktvejledninger og træningsmaterialer. Vejledninger er tilgængelige på www.nvent.com og hos din nVent kundeservicerepræsentant. Forkert installation, misbrug, fejlanvendelse eller anden undladelse af fuldt ud at følge nVents instruktioner og advarsler kan medføre funktionsfejl, materielle skader, alvorlige personskader eller død og/eller ugyldiggøre din garanti.



Vores kraftfulde portefølje af mærker:

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