



1. Penetrating element:

Material	Diameter	Filling depth	Classification
Cable bundle (Single cable ≤ 21mm)	≤ 100mm	25mm	EI 120
	≤ 50mm	12,5mm	EI 90
Cable bundle (Single cable ≤ 80mm)	≤ 100mm	25mm	EI 60
Plastic conduit (PVC-U, PVC-C, PE, ABS, SAN+PVC, PP) containing ≤ 21mm cables*	≤ 40mm		EI 90

2. Gypsum board wall, min. 100mm, both sides of structure 2 x 13mm gypsum board.

3. Fire acrylic filling, **Acryrub FR PS**, ETA-21/0092.

4. Fire wool backing, **Soudal Backing**, depth = 25mm.

5. Min. aperture: diameter of bundle + 20mm,

Max. aperture: 300mm x 300mm.

Installation of fire break according to point A.3.1 of assessment ETA-21/0092 (DoP no. 231592).
Installation picture not to scale.

Acryrub FR PS: 12mm depth with seam structure, sound insulation in the structure 62dB. (EN ISO 10140-2:2010).
The product has an M1 emission classification.

Product used in this drawing must not be changed. If product, or application method is changed, firestop plans must be updated.