

1. Unique identification of product

Firetect® Cable Transit

2. Intended use

service closure for structural openings for cable penetrations, to form a penetration seal in case of fire to reinstate the fire resistance of:

- standard flexible walls \geq 100mm
- standard rigid walls \geq 100mm
- standard rigid floors \geq 150mm

3. Manufacturer

KLF Building Products BV
Techniekweg 11, 4207 HC Gorinchem, The Netherlands

4. Authorised representative

not applicable

5. System of AVCP

System 1

6a. Harmonised standard

not applicable

Notified body

not applicable

6b. European Assessment Document (EAD)

[350454-00-1104](#)

European Technical Assessment (ETA)

[ETA-14/0251](#)

Certificate of Constancy of Performance

0960-CPR-SKGIKOB.011130.01.NL

Technical Assessment Body (TAB)

SKG-IKOB

Identification notified body

No. 0960

7. Declared performances

basic requirements

characteristics

performances

BWR 1 Mechanical resistance + stability

not relevant

BWR 2 Safety in case of fire

EN 13501-1

EN 13501-2

reaction to fire

Class F

resistance to fire

per tested assembly; EI 60 up to EI 120,
see ANNEX BWR2 + ANNEX A

field of application

BWR 3 Hygiene, health + environment

EAD 350454-00-1104, §2.2.3

EAD 350454-00-1104, §2.2.4

EAD 350454-00-1104, §2.2.5

air permeability

IA1, S/W3

water permeability

npd

content, emission and/or release of dangerous substances

npd

not dangerous under Regulation
in compliance with CLP regulations

BWR 4 Safety + accessibility in use

EAD 350454-00-1104, §2.2.6

EAD 350454-00-1104, §2.2.7

EAD 350454-00-1104, §2.2.8

EAD 350454-00-1104, §2.2.9

mechanical resistance + stability

npd

resistance to impact / movement

npd

adhesion

npd

durability

Y₁ (internal use)

BWR 5 Protection against noise

EAD 350454-00-1104, §2.2.10

airborne sound insulation

npd

BWR 6 Energy economy + heat retention

EAD 350454-00-1104, §2.2.11

EAD 350454-00-1104, §2.2.12

thermal properties

npd

water vapour permeability

npd

General aspects relation to fitness for use

EAD 350454-00-1104, §1.2.2

assumed working life for the intended use

10 years

8. Specific Technical Documentation

not applicable

npd= no performance determined

The performances of the products identified are in conformity with the declared performances. This declaration of performance is issued, in accordance with Regulation 305/2011, under the sole responsibility of the manufacturer.

Signed for and on behalf of the manufacturer in Gorinchem dated 18-10-2019 by C. Buikema



field of application (FoA)	Firetect® Cable Transit
	tested and certified by ETA-14/0251; fire resistance performances and assembly methods for uses in:

constructive element ¹⁾	
fire rated walls acc. EN 1363-1	- flexible wall ≥100mm; metal or timber studs, plaster board type A + wall insulation - rigid wall ≥100mm: blockwork/concrete/masonry, density ≥ 600 kg/m ³ - rigid wall ≥150mm: blockwork/concrete/masonry, density ≥ 600 kg/m ³
fire rated floors acc. EN 1363-1	- rigid floor ≥150mm: (aerated) concrete, density ≥ 600 kg/m ³
¹⁾ the constructive element must be classified acc. EN 13501-2 for the required fire resistance period	

fire resistance	acc. EN 13501-2 / 1366-3	
field of application:	acc. EN 13501-2 / 1366-3	
EI 60 up to EI 120: Cable transit	structural openings for cable penetrations: ²⁾	
- cable bundles	≤ Ø90mm	NO maintenance multiple Cable transits in line: distance ctc 200mm
²⁾ support services; support distance: see principle detail		

environmental performances	BREEAM	LEED	VOC France	EN 717-1§	EMICODE	M1	Indoor Air
example protocols, click for full list	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	A+	E1		<input checked="" type="checkbox"/>	Comfort GOLD

fasteners	mount with Acrylic	see TDS
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finish	apply smoke plug IN cable transit with loose rock wool, min. 100 kg/m ³	see TDS
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product information	
Product certification by DoP; more info on certification of CE building products through ETA at firetect.eu/certification	
- full DoP version: declaration of performance + ANNEX BWR2 + ANNEX A; upon request	
- web DoP version: declaration of performance + ANNEX BWR2; other info can be downloaded at firetect.eu/download	
- FoA charts; suitable products per type of fireseal + EI performance + product / joint details	
- TDS: general directions for use + product specs	
Consult firetect.eu/download for updated versions; product development + fire tests are ongoing processes at KLF. Contact KLF for other EI requirements and (non)standard or complex site requirements; mail info@klf.nl	
 	