

1. Unique identification of product	Firetect® Seal pad EVO	
2. Intended use	service closure for plastic electrical socket boxes, to form a penetration seal in case of fire to reinstate the fire resistance of: - standard flexible walls ≥ 100mm - standard flexible ceilings ≥ 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)	ETAG 026-2	
European Technical Assessment (ETA)	ETA-14/0275	
Technical Assessment Body (TAB)	SKG-IKOB	
Identification notified body	No. 0957	
7. Declared performances		
	basic requirements	characteristics
	performances	
	BWR 1 Mechanical resistance and stability	not applicable
	BWR 2 Safety in case of fire EN 13501-1 EN 13501-2	reaction to fire resistance to fire field of application
	BWR 3 Hygiene, health and environment EN 1026 ETAG 026-3, Annex C declaration of manufacturer (DoP)	air permeability water permeability release of dangerous substances
	BWR 4 Safety in use - EOTA TR001 mechanical resistance and stability resistance to movement adhesion	npd npd npd
	BWR 5 Protection against noise EN 10140-2, EN ISO 717-1	airborne sound insulation
	BWR 6 Energy, economy and heat retention EN 12664, EN 12667, EN 12939 EN ISO 12572, EN 12056	thermal properties water vapour permeability
	General aspects relation to fitness for use ETAG 026-2, Annex B, B.6.2	durability and serviceability assumed working life for the intended use
8. Specific Technical Documentation	not applicable	npd= no performance determined

The performances of the product 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 on October 2 2017 by C. Buikema



field of application (FoA)	Firetect® Seal pad EVO
	tested and certified by ETA-14/0275; fire resistance performances and assembly methods for uses in:

constructive element ¹⁾	
fire rated walls acc. EN 1363-1 acc. EN 1364-1	- standard flexible walls ≥ 100mm: 50mm MS profiles with on 2 sides min. 2x 12,5mm plaster board: - type A gypsum carton board - type F fire rated gypsum board - all other 'in between' types of gypsum board ²⁾ + insulation: rock wool ≥ 50mm, density ≥ 100 kg/m ³ cavity walls must be insulated, socket boxes must be wired
fire rated floors acc. EN 1363-1	- standard flexible ceilings ≥ 150mm: 60/27 MS profiles with on 2 sides min. 2x 15mm plaster board type Firetect P socket boxes must be wired; insulation is not required
¹⁾ the supporting construction must be classified acc. EN 13501-2 for the required fire resistance period ²⁾ the fire resistance of the constructive element must be acc. EN 1363-1 at least equal to the required fire resistance of the fire seal	

fire resistance	standard plastic * electrical socket boxes incl. halogen free, with wiring:			
field of application: EI 60 up to 120: Seal pad EVO	acc. EN 13501-2 / 1366-3 metal stud with plaster board type F acc. EN 1366-3			
- electrical sockets configuration: see chart FoA	<table border="1"> <tr> <td> allowed box sizes within range: width max. 380 mm height max. 76 mm depth max. 71 mm </td> <td>actual box size, not mounting size !</td> </tr> </table>	allowed box sizes within range: width max. 380 mm height max. 76 mm depth max. 71 mm	actual box size, not mounting size !	
allowed box sizes within range: width max. 380 mm height max. 76 mm depth max. 71 mm	actual box size, not mounting size !			
field of application: EI 60 up to 90: Seal pad EVO	acc. EN 13501-2 / 1364-1 metal stud with plaster board type A up to F acc. EN 1364-1			
- electrical sockets configuration: see chart FoA	<table border="1"> <tr> <td> allowed box sizes within range: width max. 284 mm height max. 90 mm depth max. 73 mm </td> <td> actual box size, not mounting size ! configuration: see chart FoA </td> </tr> </table>	allowed box sizes within range: width max. 284 mm height max. 90 mm depth max. 73 mm	actual box size, not mounting size ! configuration: see chart FoA	
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* principle configuration				

fasteners	- none; apply EVO INTO box at the back end	see TDS
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finish	- none, in case of a jointless installation in constructive element with adjacent joints, apply smoke seal with Acrylic or PA sealer	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 + chart field of application (FoA) + principle configurations; upon request - web DoP version: declaration of performance; other info can be downloaded at firetect.eu/download - charts FoA: suitable product 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	
 	