1. Unique identification code of the product-type:		KAMOUFLAGE AP	KAMOUFLAGE AP				
2. Intended use/es:		Smoke control damper to be used in smok	Smoke control damper to be used in smoke control systems, in multi-compartment applications at fire temperatures, or in single-compartment applications.				
3. Manufacturer:		Rf-Technologies NV, Lange Ambachtstraat	Rf-Technologies NV, Lange Ambachtstraat 40, B-9860 Oosterzele				
4. System/s of AVCP:		System 1	System 1				
 Harmonised standard / European Assessment Document; notified body / European Technical Assessment, Technical Assessment Body, notified body; certificate of constancy of performance: 		•	EN 12101-8:2011, Efectis with identification number 1812; Efectis_1812_CPR_pending application				
6. Declared performance according to EN 12101-8:2011		(fire resistance according to EN 1366-10, cl	(fire resistance according to EN 1366-10, classification according to EN 13501-4)				
Essential characteristics					Performance		
Range	Product	Туре	Material	Installation	Classification		
350x385 mm ≤ Kamouflage 1V AP ≤ 700x1165 mm	Kamouflage 60 AP	Duct	Promatect L500 ≥ 30 mm	1	El 60 (v _{edw} i ↔ o) S 1000 C10000 AA multi	1	
			Geoflam ≥ 30 mm			-	
			Geotec ≥ 30 mm				
			Tecniver ≥ 35 mm				
			Glasroc F V500 ≥ 35 mm				
			Exthamat ≥ 30 mm				
		Shaft	Masonry, concrete blocks, concrete ≥ 100 mm				
	Kamouflage 120 AP	Duct	Promatect L500 ≥ 30 mm	1	El 90 (v _{edw} i ↔ o) S 1000 C10000 AA multi		
		Duct	Geoflam ≥ 35 mm				
			Tecniver ≥ 45 mm				
			Exthamat ≥ 30 mm			Har	
		Shaft	Masonry, concrete blocks, concrete ≥ 100 mm			EW and a	
	Kamouflage 120 AP	Duct	Promatect L500 ≥ 30 mm	1	El 120 (v _{edw} i ↔ o) S 1000 C10000 AA multi	nisec I 210	
			Geoflam ≥ 45 mm			1-8:	
			Geoflam Light ≥ 35 mm			Harmonised standard EN 12101-8:2011	
			Geotec ≥ 45 mm				
			Tecniver ≥ 50 mm				
			Glasroc F V500 ≥ 50 mm				
			Exthamat ≥ 35 mm				
		Shaft	Masonry, concrete blocks, concrete ≥ 100 mm				
1 Type of installation	n: in duct/shaft-mounted 0/180°.		·				
Nominal activation conditions	s/sensitivity:	ass - automatic activation					
Response delay (response time): closure time Pass - auto		ass - automatic activation					
Operational reliability: cycling 10000 cyc Durability of response delay: Pass		0000 cycles (no load)					
burability of response delay:	P	ass					

NPD (no performance determined) The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Pass

option Black

Durability of operational reliability:

High operational temperature (HOT 400/30):

Approved accessories

Signed for and on behalf of the manufacturer by: Duchan Laplace, R&D Manager



Oosterzele, 01/03/2024