

1. Unique identification code of the product-type:	MG-U L125/L150
2. Intended use/es:	Sealing flammable pipes in penetrations through fire compartment walls and floors.
3. Manufacturer:	Rf-Technologies NV, Lange Ambachtstraat 40, B-9860 Oosterzele
4. System/s of AVCP:	System 1
5. Harmonised standard / European Assessment Document; notified body / European Technical Assessment, Technical Assessment Body, notified body; certificate of constancy of performance:	EAD 350454-00-1104,ETA 21/0375; UBAtc asbl; BCCA with identification number 0749; BCCA-0749-CPR-BC1-262-464-026-2.05-2517
6. Declared performance according to EAD 350454-00-1104	(fire resistance according to EN 1366-3, classification according to EN 13501-2)

Essential characteristics								Performance	
Wall type	Wall	Sealing	Type of pipe	Material pipe	Installation	Pipe diameter (mm)	Pipe wall thickness (mm)	Classification	
Rigid wall	Aerated concrete ≥ 100 mm	PUR foam	standard	PVC	A & B	32-75	1,8-3,6	EI 120 U/U ⁽¹⁾	
						80	1,8-5,3		
						90	1,9-5,3		
						100	2,0-5,3		
						110	2,2-5,3		
						125	2,4-7,7		
						140	2,7-7,7		
						160	3,2-7,7		
						32-75	2,3-4,5		EI 120 U/U ⁽¹⁾
						80	2,4-6,6		
						90	2,5-6,6		
						100	2,6-6,6		
				110	2,7-6,6				
				125	3,4-9,5				
				140	4,1-9,5				
				160	5,0-9,5				
				PP	A	32-40	1,8	EI 90 U/U ⁽¹⁾	
						50	2,1		
						56	2,2		
						63	2,5		
						75	3,0		
						75	3,0		
						80	3,1		
						90	3,2		
100	3,2								
110	3,2								
125	3,9								
140	3,4-9,5								
160	4,1-9,5								
32-75	2,3-4,5	EI 120 U/U ⁽²⁾							
80	2,4-6,6								
90	2,5-6,6								
100	2,6-6,6								
110	2,7-6,6								
125	3,4-9,5								
140	4,1-9,5								
160	5,0-9,5								
PE, ABS	B		32-75	2,3-4,5	EI 120 U/U ⁽¹⁾				
			80	2,4-6,6					
			90	2,5-6,6					
			100	2,6-6,6					
		110	2,7-6,6						
		125	3,4-9,5						
		140	4,1-9,5						
		160	5,0-9,5						
		PP	B	32-40		1,8	EI 90 U/U ⁽¹⁾		
				50		2,1			
				56		2,2			
				63		2,5			
75	3,0								
80	3,1								
90	3,2								
100	3,3								
110	3,4								
125	3,9								
140	4,3								
160	4,9								

Harmonised standard
EAD 350454-00-1104

1	Type of installation: built-in, U/U, U/C, C/C, C/U. Mounting with or without screws		2	Type of installation: built-in, U/U, U/C, C/C, C/U. Mounting with screws	
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Reaction to fire: class E (EN 13501-1)
Durability and ease of maintenance: Y2

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.

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


Oosterzele, 01/05/2024



Installation method	Diameter pipe	Dimension hole wall	Dimension hole floor
A Mounting with screws required	32-75	Min d+27	d+50
		Max d+50	
	80-110	Min d+36	
		Max d+50	
B Mounting without screws	125-160	Min d+40	d+50
		Max d+50	
	32-160	Min d+40	
		Max d+50	

d = Nominal diameter, diameter of the plastic pipe