

RIGID IRLHF ANTI-UV

IRLHFUV 33431

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Benefits:

- Medium class
- Exposed eco-compatible installations
- UV resistant
- Halogen Free according to European Standard EN 50642

Usage Areas:

Outdoor

Indoor

Exposed installations

Liquid screed and concrete*

Chased wall - Plasterboard

Chased floor

False ceiling - Movable wall

Prefab - Wood panels

** To be used only with connectors IP67
(PM "Smart Line")*

Certifications

Click on the marks to download the corresponding certification



Packaging

COLOUR	ART. CODE	OUTER DIAMETER (MM)	INNER DIAMETER (MM)	BAR (M)	PACK (M)	PALLET (M)
	IRLHFUV16	16	12	3	102	7854
	IRLHFUV20	20	15.5	3	102	4590
	IRLHFUV25	25	20.4	3	60	3240
	IRLHFUV32	32	27.4	3	30	1890
	IRLHFUV40	40	34.7	3	30	1200
	IRLHFUV50	50	44.2	3	15	600

Technical Information

Pipe Technical Specification

MATERIAL	Polyolefin
COMPRESSION RESISTANCE	750N (23°C, +/-2°C)
RESISTANCE TO IMPACT	2J (IK08)
MINIMUM OPERATING TEMPERATURE	-25°C
MAXIMUM OPERATING TEMPERATURE	+105°C
BENDING RESISTANCE	Rigid
INSULATION RESISTANCE	>100MΩ
GLOW WIRE TEST (IEC EN 60695-2)	960°C

Material Properties

FEATURES	STANDARD	YES/NO
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LS - Low Smoke FEATURES	IEC 61034-2 STANDARD	YES/NO
HF - Halogen Free	EN 50642	
OH - Zero Halogen	IEC 60754-1; IEC 60754-2	
Fire resistant	EN 61386.1, EN 61386.22	
Self-recovering (of at least 90% of original diameter)	EN 61386.1, EN 61386.22	
Anti-UV	EN 50618:2015-12	
According to Low Voltage Directive	LVD 2014/35/EU	
Packed with 100% recyclable PE film		