

25 MM SUPERBLU EXTRA 1250N / R100



The Pmflex SuperBlu Extra conduit has an exceptional compression resistance: 1250 N. The conduit is self-recovering and totally free of micro-holes, therefore it can be used with cement and concrete. Furthermore, it is also internally lubricated (diameters 20 and 25 mm), metrically marked (diameters 20 and 25 mm) and environmentally friendly (Low Smoke Flame retardant Zero Halogen). SuperBlu Extra is ideal for installation in summer, when outside temperatures become higher and the conduit is subject to greater stress. The color of the conduit is light gray (RAL 7035).

Art. code:	ICTHX25
Classification	43433
Conduit colour	Grey - RAL 7035
External diameter	25 mm
Internal diameter	18 mm
Coil	100 m
Pallet	3600 m

Technical information

Environmental certificate

Environmental Product Declaration 

Applications

Outdoor	No
Indoor	Yes
Exposed Installation	No
Liquid screed and concrete	Yes
Chased wall - Plasterboard	Yes
Chased floor	Yes
False ceiling - Movable wall	Yes
Prefab - Wood panels	Yes

Conduit technical specification

Material	Polypropylene
Compression resistance	1250N (23°C, +/- 2°C) - Heavy - (4)
Resistance to impact	2J (IK10) - Medium - (3)
Min. operating temperature	-25°C - (4)
Max. operating temperature	+105°C - (3)
Bending resistance	Pliable - Self-recovering - (3)
Insulation resistance	>100MΩ
Glow Wire Test (IEC EN 60695-2)	960°C
Certifications	
Standard	EN 61386.1, EN 61386.22, IK: EN 62262

Conduit properties

LS - Low Smoke	IEC 61034-2
OH - Zero Halogen	IEC 60754-1; IEC 60754-2

Conduit properties

Fire resistance: non-flame propagating	EN 61386.1, EN 61386.22
Self-recovering (of at least 90% of original diameter)	EN 61386.1, EN 61386.22
Compliant with Low Voltage Directive	LVD 2014/35/EU
Pre-lubricated	✓
Metrically marked	✓
Packed with 100% recyclable PE film	✓

