

63 MM SUPERBLU 1000N / R25



The Pmflex SuperBlu conduit has high flexibility and very high compression resistance: 1000 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 16, 20, 25 mm), metrically marked (diameters 16, 20, 25 mm) and environmentally friendly (Low Smoke Flame retardant Zero Halogen). SuperBlu is the only SEV and IMQ certified conduit resistant to temperatures of -15°C and to shocks of 6 Joules. The color of the conduit is light blue RAL 5015 (for 230V utility lines/energy cables).

Art. code:	ICTAAM63
xSpeed SuperBlu	63 mm
Classification	34323
Conduit colour	Blue - RAL 5015
External diameter	63 mm
Internal diameter	51,5 mm
Coil	25 m
Pallet	400 m

Technical information

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	1000N (23°C, +/- 2°C) - Medium
Resistance to impact	6J (IK08) - Heavy
Min. operating temperature	-15°C
Max. operating temperature	+90°C
Bending resistance	Pliable - Self-recovering
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
Fire resistance: non-flame propagating	EN 61386.1, EN 61386.22

Conduit properties

Self-recovering (of at least 90% of original diameter) EN 61386.1, EN 61386.22

Compliant with Low Voltage Directive LVD 2014/35/EU

Packed with 100% recyclable PE film ■

Related products



50 mm Speed 750N / R50

Art. code: ICTA5050



40mm xSpeed HF UV R25

Art. code: ICTANUV4025RT20



50 mm Speed 750N / R25

Art. code: ICTA50



20 mm Speed BK 750N / R100

Art. code: ICTAN20



20 mm Speed 750N / R100

Art. code: ICTA20



32 mm Speed 750N / R50

Art. code: ICTA32