

16 MM XHISPEED 750N / R100



The Pmflex HiSpeed conduit is self-recovering, totally free of micro-holes and it can be used with cement and concrete. The conduit owns a very high slipperiness: its inner wall in polymers compound, reduces friction by 55% compared to common polypropylene conduits.

It is also ecological: Low Smoke Flame retardant Zero Halogen (LSFOH). The coloured longitudinal line along the outer wall of the conduit indicates the size of the diameter: orange 16 mm, blue 20 mm e yellow 25 mm.

Art. code:	ICTAQN16
Classification	ICTA 34223
Conduit colour	Black - RAL 9004 (Line: Orange)
External diameter	16 mm
Internal diameter	10,7 mm
Coil	100 m
Pallet	6600 m
xHiSpeed	16 mm

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	750N (23°C, +/- 2°C) - Medium
Resistance to impact	6J (IK08) - Heavy
Min. operating temperature	-5°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

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	■
Packed with 100% recyclable PE film	■

