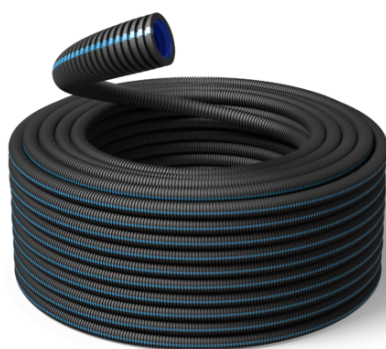


20 MM HISPEED 750N / R100



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:	ICTAQN20
Conduit colour	Black - RAL 9004 (Line: Blue)
External diameter	20 mm
Internal diameter	14,1 mm
Coil	100 m
Pallet	6000 m
HiSpeed	20 mm

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	750N (23°C, +/- 2°C) - Medium - (3)
Resistance to impact	6J (IK08) - Heavy - (4)
Min. operating temperature	-5°C - (2)
Max. operating temperature	+90°C - (2)
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
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Conduit properties

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
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	✓

