20 MM XSPEED VT F 750N / R100



Self-recovering pliable conduit with wire, totally free of micro-holes. Internal lubrication for diameter 16, 20 and 25 mm. It can be used with cement and concrete. Self-protected: it doesn't need concrete cover. Eco-friendly: LSF0H (Low Smoke Flame retardant Zero Halogen). Colour: violet (RAL 4008).

Art. code:	ICTAVI20F
Classification	ICTA 34223 / 33433
Conduit colour	Violet - RAL 4008
External diameter	20 mm
Internal diameter	14,1 mm
Coil	100 m
Pallet	5600 m

Technical information

Environmental certificate

Environmental Product Declaration	EPD®

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 (34223)

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	Pieghevole - Autorinvenente - (3)
Insulation resistance	>100MΩ
Glow Wire Test (IEC EN 60695-2)	960°C
Standard	EN 61386.1, EN 61386.22, IK: EN 62262
Certifications	

Conduit technical specification (33433)

Material	Polypropylene

Conduit technical specification (33433)	
Compression resistance	750N (23°C, +/- 2°C) - Medium - (3)
Resistance to impact	2J (IK08) - 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
Standard	EN 61386.1, EN 61386.22, IK: EN 62262
Certifications	CE ED FI N ÖVE S

Conduit properties	
LS - Low Smoke	IEC 61034-2
0H - 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
Conforme alla Direttiva Bassa Tensione	LVD 2014/35/EU
Pre-lubricated	✓
Packed with 100% recyclable PE film	✓