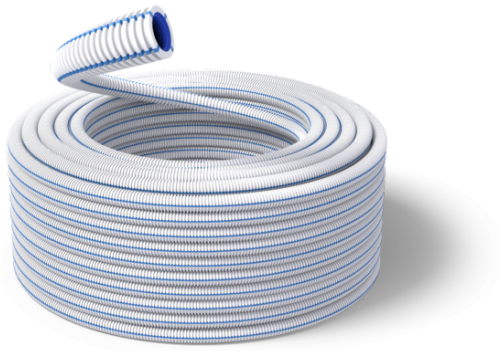
16 MM HALO 750N / R100



HiSpeed HALO is the new double-skin conduit with extremely low friction performance: the blue inner skin, made of a polymer compound, reduces friction compared to a standard polypropylene conduit. Its coextruded double-skin design provides enhanced strength and durability. It is also self-recovering and totally free of micro holes, making it suitable for use in concrete and cement. The white exterior features coloured lines that allow for easy identification of conduit diameters. The conduit is Halogen Free, compliant with EN 50642.

Art. code:	ICTAQHFO16
Conduit colour	White - RAL 9003 (Line: Blue)
External diameter	16 mm
Internal diameter	10,3 mm
Coil	100 m
Pallet	6600 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	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	

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 EDF FI N ÖVE S

Conduit properties	
LS - Low Smoke	IEC 61034-2
HF - Halogen Free	EN 50642, DIN VDE V 0604-2-100
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
Compliant with Low Voltage Directive	LVD 2014/35/EU
Pre-lubricated	✓
Packed with 100% recyclable PE film	✓