

20 MM SPEED GN 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: green (RAL 6037).

Art. code:	ICTAV20F
xSpeed	20 mm
Classification	ICTA 34223 - 33423
Conduit colour	Green - RAL 6037
External diameter	20 mm
Internal diameter	14,1 mm
Coil	100 m
Pallet	5600 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	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
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

Pre-lubricated **■**

Packed with 100% recyclable PE film **■**

Related products



20mm xSpeed HF UV R100

Art. code: ICTANUV20RT20



50 mm Speed 750N / R25

Art. code: ICTA50



20 mm Speed F 750N / R100

Art. code: ICTA20F



25 mm Speed BK 750N / R100

Art. code: ICTAN25



50 mm Speed 750N / R50

Art. code: ICTA5050



16 mm Speed F 750N / R100

Art. code: ICTA16F