

16 MM XSPEED ECO GREEN 750N/R100



LSZH recycled polypropylene conduit, designed for a durable and environmentally friendly installation. Composed of 40% recycled material, it ensures high performance and eco-sustainability. The use of recycled PP helps reduce CO₂ emissions compared to the use of 100% fossil-based PP. Both the conduit and the packaging film are recyclable, contributing to a significant reduction in environmental impact.

Art. code:	ICTAECO16RT30
Conduit colour	Green - RAL 6004
External diameter	16 mm
Internal diameter	10,3 mm
Coil	100 m
Pallet	3000 m

Technical information

Environmental certificate

Product Environmental Profile



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	40% recycled 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 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	✓

