

## 25 MM XSPEED ECO GREEN 750N / R100



Recycled polypropylene conduit LSF0H packed with bio polyethylene film. The conduit is made up of at least 50% of post-consumer recycled material (PCR) originating from post-consumer household waste in western European countries. Thanks to the use of 50% recycled PP, we reduce CO2 production by 40% compared to the use of 100% fossil PP. The roll packaging film is made up of at least 50% of biopolyethylene originating from renewable raw materials. What makes bio-PE ecological is the fact that it does not come from oil or gas, but from nature: in fact, it comes from fast generation plants (such as sugar cane), whose cultivation contributes to the absorption of CO2. By using bio-polyethylene packaging films, we help reduce CO2 in the atmosphere compared to fossil polyethylene: 1 Ton fossil PE > + 2,1 Tons of CO2; 1 Ton bio PE > – 0,155 Tons of CO2.

Both conduits and packaging film are 100% recyclable.

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<b>Art. code:</b>	ICTAECO25RT16
<b>Classification</b>	ICTA 34223
<b>Conduit colour</b>	Green - RAL 6004
<b>External diameter</b>	25 mm
<b>Internal diameter</b>	18,2 mm
<b>Coil</b>	100 m
<b>Pallet</b>	1600 m

**xSpeed ECO GREEN**

25 mm

## 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	Recycled polypropylene (at least 50%)
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

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**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 "Bio" film made of at least 50% of bio-polyethylene stemming from renewable raw materials ■

