## Pmflex:

# 25 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 ecosustainability. 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: ICTAECO25RT16

Conduit colour Green - RAL 6004

External diameter 25 mm

Internal diameter 18,1 mm

Coil 100 m

Pallet 1600 m

## Pmflex:

## 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  $>100M\Omega$ 

Glow Wire Test (IEC EN 60695-2) 960°C

Standard EN 61386.1, EN 61386.22, IK: EN 62262

Certifications ( The DEFINITION OF COVERS)

#### **Conduit properties**

LS - Low Smoke IEC 61034-2

OH - Zero Halogen IEC 60754-1; IEC 60754-2

## **Pmflex**:

### **Conduit properties**

Fire resistance: non-flame

propagating

EN 61386.1, EN 61386.22

Self-recovering (of at least 90% of

EN 61386.1, EN 61386.22

original diameter)

Compliant with Low Voltage

LVD 2014/35/EU

Directive

Pre-lubricated .

Packed with 100% recyclable PE

film

# Pmflex<sup>\*</sup>