

50 MM XSPEED 750N / R50



Self-recovering pliable conduit, 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: grey (RAL 7037).

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|--------------------------|--------------------|
| Art. code: | ICTA5050 |
| xSpeed | 50 mm |
| Classification | ICTA 34223 - 33423 |
| Conduit colour | Grey - RAL 7037 |
| External diameter | 50 mm |
| Internal diameter | 41,2 mm |
| Coil | 50 m |
| Pallet | 700 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

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|---------------------------------|-------------------------------|
| 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

Packed with 100% recyclable PE film ■

