

XRIGID PVC FB 50 MM 750N



Medium class glass shaped rigid pipes made of PVC. They are ideal for eco-friendly exposed installations (internal walls and ceilings) and can also be cold-bent in diameters 16, 20, and 25 mm using MOPI bending springs.

Art. code:	IRL50FB
Classification	33211
Conduit colour	Grey - RAL 7035
External diameter	50 mm
Internal diameter	45,7 mm
Bar	3 m
Pack	15 m
Pallet	840 m

Technical information

Environmental certificate

Environmental Product Declaration 

Applications

Outdoor	No
Indoor	Yes
Exposed Installation	Yes
Liquid screed and concrete	Yes*
Chased wall - Plasterboard	Yes
Chased floor	Yes
False ceiling - Movable wall	Yes
Prefab - Wood panels	Yes

- **To be used with IP67 connectors only (PM "Smart Line")*

Pipe technical specification

Material	PVC
Compression resistance	750N (23°C, +/- 2°C) - Medium - (3)
Resistance to impact	2J (IK07) - Medium - (3)
Min. operating temperature	-5°C - (2)
Max. operating temperature	+60°C - (1)
Bending resistance	Rigid - (1)
Insulation resistance	>100MΩ
Glow Wire Test (IEC EN 60695-2)	960°C
Certifications	
Standard	EN 61386.1, EN 61386.21, IK: EN 62262

Pipe properties

Fire resistance: non-flame
propagating EN 61386.1, EN 61386.22

According to Low Voltage Directive LVD 2014/35/EU

Packed with 100% recyclable PE
film ✓

