

## 20 MM SUPERBLU EXTRA 1250N / R100



The Pmflex SuperBlu Extra conduit has an exceptional compression resistance: 1250 N. The conduit is self-recovering and totally free of micro-holes, therefore it can be used with cement and concrete. Furthermore, it is also internally lubricated (diameters 20 and 25 mm), metrically marked (diameters 20 and 25 mm) and environmentally friendly (Low Smoke Flame retardant Zero Halogen). SuperBlu Extra is ideal for installation in summer, when outside temperatures become higher and the conduit is subject to greater stress. The color of the conduit is light gray (RAL 7035).

---

<b>Art. code:</b>	ICTHX20
<b>xSpeed SuperBlu Extra</b>	20 mm
<b>Classification</b>	43433
<b>Conduit colour</b>	Grey - RAL 7035
<b>External diameter</b>	20 mm
<b>Internal diameter</b>	13,8 mm
<b>Coil</b>	100 m
<b>Pallet</b>	5600 m

## Technical information


### Environmental certificate

Environmental Product Declaration 

### 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	Polypropylene
Compression resistance	1250N (23°C, +/- 2°C) - Heavy
Resistance to impact	2J (IK10) - Medium
Min. operating temperature	-25°C
Max. operating temperature	+105°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

---

**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	■
Metrically marked	■
Packed with 100% recyclable PE film	■

## Related products



20 mm Speed F 750N / R100

Art. code: ICTA20F



63 mm Speed F 750N / R25

Art. code: ICTA63F



20 mm Speed 750N / R100

Art. code: ICTA20



32mm xSpeed HF UV R25

Art. code: ICTANUV3225RT24



50 mm Speed F 750N / R50

Art. code: ICTA50F50



40 mm Speed 750N / R25

Art. code: ICTA4025