

Data Sheet

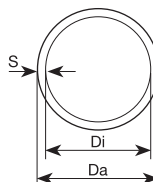
Item Code:	MFXE
Description:	impact strenght, notch impact strenght
Properties:	light compression resistance, light impact resistance
Colour:	black, similar to RAL 9005
Fire Behaviour:	non flame propagating
Relevant Standard:	-



Material	Impact Strength (ISO 179/1eA)	Density	Moisture Absorbtion	Temperature Range	UV Stabilisation
PE	without break	0.93 – 0.96 g/cm ³	< 0.1 %	-15 °C/+75 °C	yes

Yield Stress (DIN 53 455)	Elongation At Break	Notch Impact Strength (ISO 179/1eA)
22 – 26 MPa	> 300 %	without break

Main Dimensions [mm]:



Nominal Size	Outer Diameter Da	Tolerance	Inner Diameter Di (minimal)	Wall Thickness s (nominal)*
1	9.1	+/- 0.30 mm	6.8	0.20
2	10.0	+/- 0.30 mm	7.1	0.20
3	11.4	+/- 0.30 mm	8.4	0.20

* Wall thickness refers in case of corrugated conduits to the difference between outer measurement at corrugation peak and inner measurement at corrugation through, not the thickness of material. According to IEC 61386 inner diameter and wall thickness are not defined and up to manufacturer's specification; given values are only approximations and may vary from actual specifications.

Package Quantity [m]:

Nominal Size	Small Package	Large Package
1	100	-
2	100	-
3	100	-

All figures refer to standardised test samples and are given to our best knowledge but without further commitment. It is Univolt's belief that information set forth in this Data Sheet is accurate, Univolt makes no warranty, expressed or implied, with respect thereto and disclaims any liability from reliance thereon. All data are subject to change without prior notice.