Data sheet



Colour

FXP Turbo GR

Descriptionpliable conduit, corrugated, with sectional
corrugationPropertiesmedium compression resistance,

medium impact resistance

grey, similar to RAL 7037

Fire Behaviour non flame propagating

Classification 33412

Norms: ÖVE/ÖNORM EN 61386-1:2009, ÖVE/ÖNORM EN 61386-22:2012





Compressive strength	Impact strength	Operating temperature	Bending strength	UV-Level
Medium (class 3)	Medium (class 3)	-25 to +60 °C	Pliable	L1
Art. no.	Outer diameter	Inner diameter	Small Package	Large Package
083 269	16 mm	10,7 mm	50 m	2700 m
083 270	20 mm	14,1 mm	50 m	2700 m
086 368	20 mm	14,1 mm	100 m	4000 m
083 271	25 mm	17,8 mm	50 m	1600 m
102 367	25 mm	17,8 mm	100 m	1400 m
083 272	32 mm	23,6 mm	25 m	675 m
083 273	40 mm	31,1 mm	25 m	500 m
083 274	50 mm	39,4 mm	25 m	300 m
083 275	63 mm	52,1 mm	25 m	175 m

Areas of Recommended Application

Area	
Flush mounted (plaster)	True
Surface mounted	True
Suitable for concrete installation	True
Machine and systems installation	True
Suitable for subsurface installation (screed))	True
Outdoor installation	False
Suitable for installation on wood	True
Hollow wall	True
Underground installation	True

Further technical details

Details		
Halogen free	False	
High conducting inner coating	False	
With sleeve	False	
Fire retardant version	True	
Material	PVC-U	

*) L1: Indoor use - to avoid UV discoloration (no exposure to direct sunlight).

Civil engineering and road construction products marked "L2" have to be laid in the shortest time possible to ensure color fastness and stability.

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.

L2: Partially shaded: Outside, in areas with sun only for two to four hours a day, in shadowy places.

L3: Full sun: To be used also in areas with whole-day exposure to sunlight, e. g. roofs, antenna poles or PV panels.