Data sheet



UPRMS LG UV ID

Description rigid conduit, with moulded-on coupler

Properties heavy compression resistance,

medium impact resistance

light grey, similar to RAL 7035 Colour

Classification 43411







Compressive strength	Impact strength	Operating temperature	Bending strength	UV-Level
Heavy (class 4)	Medium (class 3)	-25 to +60 °C	Rigid	L3
Art. no.	Outer diameter	Inner diameter	Small Package	Large Package
100 351	20 mm	15,8 mm	3 m	90 m
100 352	25 mm	20,6 mm	3 m	90 m
100 353	32 mm	26 mm	3 m	30 m
100 354	40 mm	34 mm	3 m	30 m
100 355	50 mm	43 mm	3 m	30 m

Areas of Recommended Application

Area		
Flush mounted (plaster)		
Surface mounted	True	
Suitable for concrete installation	True	
Machine and systems installation	True	
Suitable for subsurface installation (screed))	True	
Outdoor installation	True	
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	True	
Fire retardant version	True	
Material	PVC-U	

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

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.

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