Data sheet



ID UPRMS BK UV

Description rigid conduit, with moulded-on coupler

Properties heavy compression resistance,

medium impact resistance

Colour black, similar to RAL 9005

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
100 356	20 mm	15,8 mm	3 m	90 m
100 357	25 mm	20,6 mm	3 m	90 m
100 358	32 mm	26 mm	3 m	30 m
100 359	40 mm	34 mm	3 m	30 m
100 360	50 mm	43 mm	3 m	30 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	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.