Data sheet



ID	UFX BK
Description	flexible protective conduit
Properties	flexible protective conduit, halogenfree, with spiral reinforcement from PVC and PVC-P covering, smooth inner bore and constant cross section when bent (1.5 times outside diameter) light compression resistance, light impact resistance
Colour	black, similar to RAL 9005
Fire Behaviour	non flame propagating
Classification	22314



СЕСК



Working tem	perature Con	npressive strength	Degree of protectior	n (IP) l	JV-Level	
-15 to +60 °C		320 N	IP65		L2	
Art. no.	Outer diameter	Inner diameter	Bending radius, static	Small Package	Large Package	
005 740	20,2 mm	16 mm	82 mm	30 m	-	
005 741	24,2 mm	20 mm	103,5 mm	30 m	-	
005 742	29,6 mm	25 mm	135 mm	30 m	-	
005 743	37,2 mm	32 mm	169 mm	30 m	-	
005 744	45,3 mm	40 mm	205 mm	30 m	-	
005 745	56 mm	50 mm	286 mm	30 m	-	
037 367	66,4 mm	60 mm		30 m	-	

Further technical details

Details	
Halogen free	False
UV resistant	True
Oil resistant	True
Bending strength	Flexible
Lengthwise slotted	False
Closable (two-part)	False
Material	PVC-U, PVC-P

*) 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.

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, Dietzel GmbH, 1110 Wien, 1. Haidequerstraße 3-5, www.dietzel-univolt.com, 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.