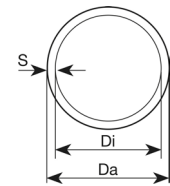


Data sheet

ID	KFR BK
Description	pliable steel conduit, with insulating intermediate layer and plastic coating
Properties	heavy compression resistance, heavy impact resistance
Fire Behaviour	non flame propagating
Classification	44412



Compressive strength class	Impact strength	Working temperature	UV-Level
Heavy (class 4)	Heavy (class 4)	-25 to +60 °C	L3

Art. no.	Outer diameter	Inner diameter	Small Package	Large Package
021 023	20 mm	15,7 mm	25 m	-
021 024	25 mm	20,2 mm	25 m	-
021 025	32 mm	26,7 mm	25 m	-
021 026	40 mm	34,2 mm	25 m	-
021 027	50 mm	43,7 mm	25 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
Installation on wood	True
Suitable for hollow wall installation	True
Installation in underground	False

Further technical details

Details	
Model	Pliable corrugated with synthetic sheath
Surface protection	Plastic-coated
Material quality	Steel (strip steel rolled)
Material	Stahl, 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 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.