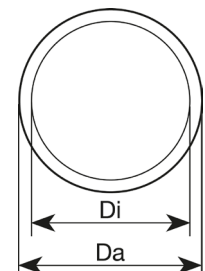


Data sheet

Part No.	HFPRM Turbo LG 3M
Description	rigid insulating conduit with sectional corrugation, halogenfree, plain, with moulded-on coupler medium compression resistance, medium impact resistance
Colour	light grey, similar to RAL 7035
Fire Behaviour	non flame propagating
Classification	33431
Compression resistance	> 750 N



Standard: EN 61386-1, EN 61386-22

low smoke according to EN 61034

halogenfree according to DIN VDE 0604

halogenfree according to EN 50642

halogenfree according to EN 60754



Compressive strength	Impact strength	Operating temperature	Bending strength	UV-Level*
Medium (class 3)	Medium (class 3)	-25 to +105°C	Rigid	L2

Art. no.	AD	ID	VPE small/medium/large
087 223	16mm	11,1mm	3 m / 111 m / 6216 m
087 224	20mm	15mm	3 m / 111 m / 3996 m
087 225	25mm	20mm	3 m / 57 m / 2280 m
087 226	32mm	26,7mm	3 m / 57 m / 1368 m
098 784	40mm	34mm	3 m / 21 m / 966 m
098 785	50mm	43,5mm	3 m / 21 m / 630 m
098 786	63mm	55,5mm	3 m / 21 m / 378 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	True
With sleeve	True
Fire retardant version	True
Material	PP-Blend

*) 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.