## **Data sheet**



HFPRM Turbo LG 3M Part No.

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

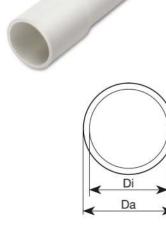
Fire Behaviour non flame propagating

Classification 33431 Compression > 750 N

resistance

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



**UV-Level\*** 



Compressive strength





Impact strength





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	

Operating temperature

Areas of Recommended Application

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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

Bending strength

True
True
True
PP-Blend

<sup>\*)</sup> 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.