PowerProtect+™
uPVC Duct - Telecoms

Product Description

Emtelle uPVC Telecoms Duct is designed, manufactured, and supplied within an Integrated Management System, incorporating internationally recognised Standards including ISO 9001:2015, ISO 14001:2015 and ISO 45001:2018.

Application

The duct is designed to comply with BS EN 61386 (formerly BS EN 50086-2-4) Industry Standard (450N class).

uPVC Telecom duct is available with 2 socket types: Standard interference Socket (IP4X), and also Emtelle's innovative new Interference Ring Seal (IRS) Socket (IP68). Additional information on this new socket can be found in specification EF450-019.

Duct systems are printed with standard markings, including any additional information required by the customer, to give durability and traceability after installation.
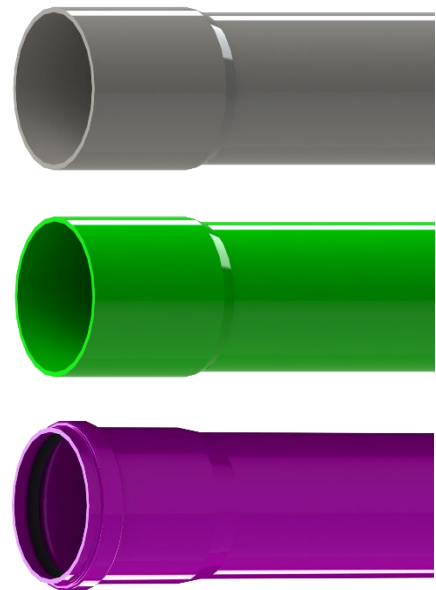
Standard length of a pipe is 3m or 6m.

Material & Technical data

Raw Materials are uPVC resin and other additives suitable for the required properties of the finished product.

Colours

Colour fastness and UV stability for UK and Ireland only, for 6 months external storage unless otherwise agreed by customer specification.

Standard colours are **Grey**, **Green** & **Purple**.
Other colours available upon request.

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Standard Dimensions & Product Codes

Nominal OD / ID	Class	Length	Colour	Interference Fit Socket	Interference Ring Seal Socket	Lengths per pallet
53.9 / 50mm	450N	3m	Grey	1562	-	370
			Green	163L	-	
	450N	6m	Grey	5636	-	
			Green	20425	-	
63 / 59mm	450N	6m	Grey	✓		288
			Green	20364	-	
			Purple	20292	-	
88.9 / 83mm	450N	6m	Grey	20385	-	138
			Green	✓	-	
			Purple	✓	-	
96.5 / 90mm	450N	3m	Grey	✓	-	115
			Green	20554	-	
	450N	6m	Grey	857L	-	
			Green	1879L	-	
			Purple	20812	-	
110 / 103mm	450N	6m	Grey	5701	✓	90
			Green	20246	20362	
			Purple	20293	✓	
125 / 118mm	450N	6m	Grey	✓	✓	68
			Green	20095	✓	
			Purple	✓	21008	
160 / 151mm	450N	6m	Grey	20500	✓	39
			Green	20536	20592	
			Purple	20891	21298	

Packaging and Labelling

All products suitably packaged in recyclable materials and clearly labelled with Emtelle Product Code and Description where possible.

The duct is supplied on non-returnable wooden U-frames which are designed to be stored on even, stable ground; they must not be stored more than 3 high. Packaging should be recycled locally.

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