

Colours of plastic conduit systems

July 2024
Issue 2



Colours of plastic conduit systems

This document provides supplementary guidance to the BPF Pipes Group document [Specifications for plastic conduit systems](#). It is aligned with colour coding guidance in the *Street Works UK Guidelines on the Positioning and Colour Coding of Underground Utilities* Volume 1, issue 10: 2023, for pipes, ducts and conduits in applications relevant to BPF Pipes Group members.



Table: Colour coding for plastic conduit systems

Non-highway / Motorway		
Utility	Asset Type	Recommended Colour Coding
Telecoms	Copper/Fibreoptic Network	Grey, White, Green, Black, Purple or
Electricity	High Voltage Cable (HV)	Black or Red ENA TS 12 – 24
	Low Voltage Cable (LV)	
	LV domestic service/street furniture	
Highway Authority Services		
Utility	Asset Owner	Recommended Colour Coding
Street Lighting	England and Wales	Black or Orange *Consult electricity asset
	Scotland	Purple
	Northern Ireland	Orange
Traffic Control	All regions	Orange
Street Furniture	All regions	Black
Telecoms	All regions	Purple or Orange
Motorways and Trunk Road Services		
Utility	Asset Owner	Recommended Colour Coding
Road Lighting	England and Wales	Orange
	Scotland	Purple
1. Communications	England and Wales	Purple
	Scotland	Black or Grey
2. Communications	All regions	Purple

Note: This table shows the recommended colours for ducts for utilities and other apparatus. However, it should not be assumed that all apparatus will conform to these recommendations.