

Flexible Conduit Systems | NON-METALLIC CONDUIT

POLYPROPYLENE FLEXIBLE CONDUIT

Polypropylene NFR Flexible Conduit

Standard weight flexible polypropylene conduit. Flexible conduit is ideal for general use where limited mechanical protection is required. The flexible body facilitates easy installation with cornering and elbow options. The polypropylene material is Halogen free with a impact resistance of 320N.

Features and Benefits

- Flexible and lightweight
- Wide temperature range
- Halogen free material
- Available with pre-installed draw wire
- Split version available on request

Material

Standards: EN61386.1 and EN61386.22
Material: Non flame retardant Polypropylene
Compression Resistance: Class 2 = Light 320N on 5cm at 20°C
Impact Resistance: Class 2 = Light 1 Joule at 5°C

Flexible Conduit - Polypropylene

Temperature Range: -5°C to 90°C
Material: Polypropylene
Colour: Black and White
IP Rating: IP44



Black		White		Conduit ID	Conduit OD	Coil (m)
Code	Code	Code	Code			
PP12CP/100-NFR	PP12CP/100-NFR-W	10.0	12.0	50		
PP16CP/100-NFR	PP16CP/100-NFR-W	10.7	16.0	100		
PP20CP/100-NFR	PP20CP/100-NFR-W	14.1	20.0	100		
PP25CP/100-NFR	PP25CP/100-NFR-W	18.2	25.0	100		
PP25CP/50-NFR	PP25CP/50-NFR-W	18.2	25.0	50		
PP32CP/50-NFR	PP32CP/50-NFR-W	24.2	32.0	50		
PP40CP/25-NFR	PP40CP/25-NFR-W	32.4	40.0	25		
PP50CP/25-NFR	PP50CP/25-NFR-W	41.2	50.0	25		

Contractor Packs

• Pack consists of 10 meter of conduit and 10 straight fittings including 10 locknuts
Temperature Range: -5°C to 90°C
Material: Polypropylene
IP Rating: IP44



Code	Colour	Conduit Size	Coil (m)
CON/POLY/16	Black	16	10
CON/POLY/20	Black	20	10
CON/POLY/25	Black	25	10
CON/POLY/32	Black	32	10

