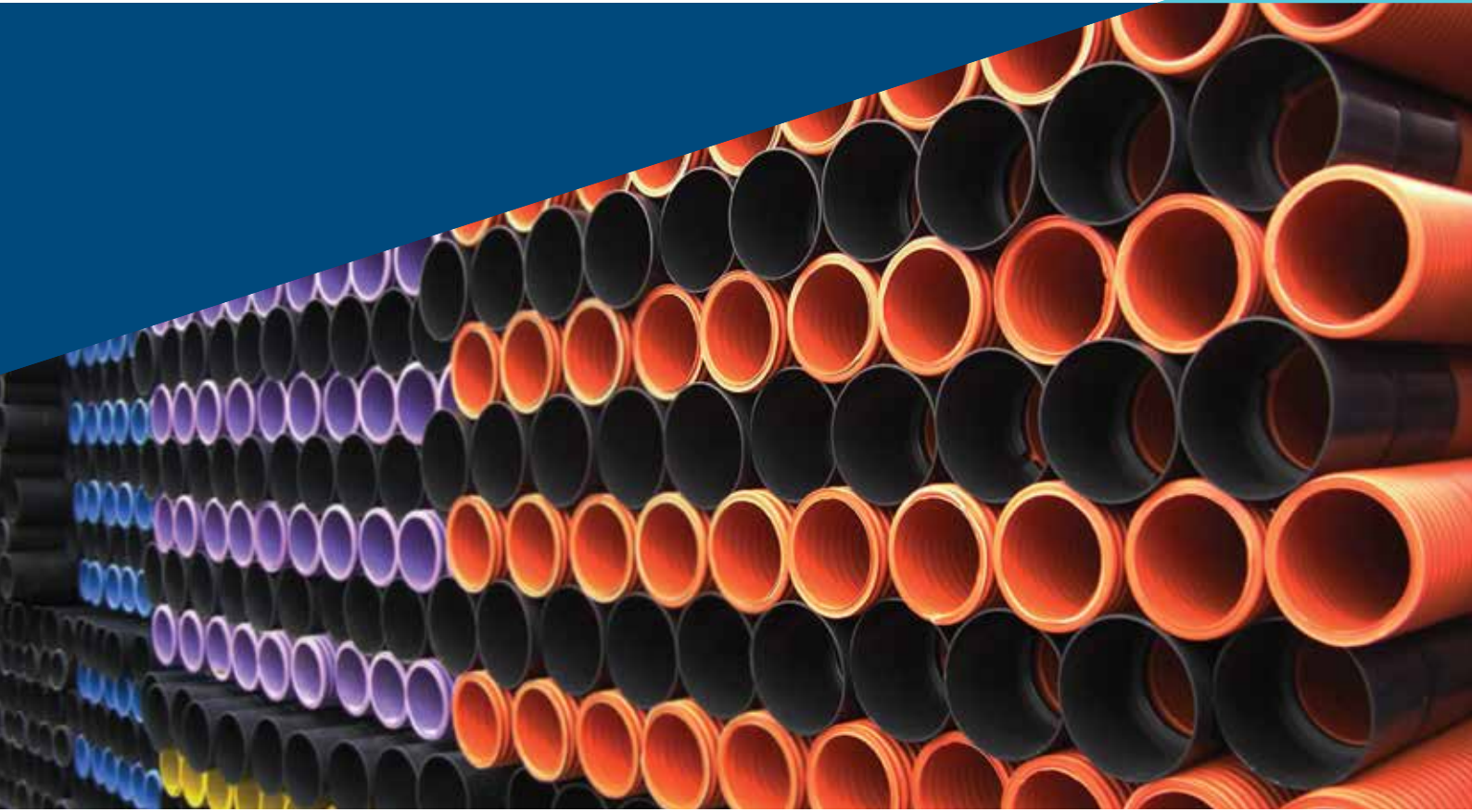




# CIVILS



## CorriDuct Coils

**JFC Civils are pleased to announce our new state-of-the-art line for twinwall coil production is now fully operational at our plant in Stratford-Upon-Avon.**

CorriDuct Coils, our new range of coloured twinwall ducting pipe, are used for protecting electricity, gas and water supply services, street lighting and fibre optic telecommunications cabling and complement our existing range of CorriDuct Sticks.



# JFC CorriDuct Coils

CorriDuct is a twinwall high density polyethylene pipe manufactured from a blended polyethylene by a twin extrusion process.

Two high density polyethylene walls are extruded simultaneously, one inside the other, and heat-welded together in one continuous process. The outer wall is corrugated and the inner wall is smooth finished.

It is a combination of the corrugations, and the heat-welding of the two walls, that give CorriDuct Coil its excellent structural strength.

## Features & Benefits

- Fast and easy installation
- Resistance to compression type 450N and 750N
- Lightweight with high ring stiffness
- Flexible so less joints are required
- Easily repaired
- Environmentally friendly

## Quality Assurance

CorriDuct Coil is manufactured to two different specifications depending on the application.

- BS EN 61386-24 : 2010  
Conduit systems for electrical installations.
- ENATS 12-24 - Class 2  
Technical specification for plastic ducts for buried electric cables.

## Sizes

CorriDuct coils are available in two sizes: 50/63mm & 94/110mm.

CORRIDUCT COIL SIZES			
NOMINAL SIZE	INSIDE DIAMETER	OUTSIDE DIAMETER	COIL LENGTH
50mm	50mm	63mm	50m
94mm	94mm	110mm	50m

### IRELAND

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### UNITED KINGDOM

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## Split Ducting

Any of the Corriduct sizes listed are available as either a single split or double split duct on request.

## Structural Strength

CorriDuct is manufactured in two different classes with regard to structural strength.

- Type 750N, compression strength at 23°C when tested in accordance BS EN 61386-24:2010, normal duty impact resistance.
- Type 450N, compression strength at 50°C when tested in accordance with section 10 of ENATS 12-24 Class 2.

## Colours & Marking

CorriDuct is manufactured in black with other colours available on request.

Standard markings - Electrical Cable Duct in accordance with above standards or to individual customer specification upon request.

CORRIDUCT COLOUR CODE		
COLOUR	APPLICATION	
	Black Marked Electric	
	Red Electricity / Power	
	Orange Street Lighting / Traffic Signals	
	Purple Motorway Communication / Street Lighting (Scotland)	
	Yellow Gas	
	Blue Water	
	Green CCTV	
	Grey Telecommunications	