

## 50mm CORRUGATED COILS

### Single Skin

#### IFA Product Code: C 3

1	Pipe Colour	Black OR as per customer requirement	
2	Material	HDPE Polymer	
3	Material Density	$\geq 0.947 \text{ g/m}^3$	
4	Material MFI	0.40g/10 minutes	
5	Material tensile yield	27 MPA	
6	Material ultimate tensile	38 MPA	
7	Outside diameter	50mm $\pm 2$	
8	Inside diameter	42mm $\pm 2$	
9	Internal coefficient of friction	< 0.3	IFA Test method
10	Compression resistance	Type 450 newton	
11	Impact resistance	Normal duty	SANS 1601:2013
12	Degree of protection – Ingress of water	Supplied with sealing ring	
13	Marking	None as per customer requirement	Single Laser stripe - optional
14	Storage temperature	-20°C to +40°C	
15	Pipe length	50m/100m $\pm 20\text{mm}$	customer
16	Stiffness/Flexibility	Classified as rigid	SANS 61386-24
17	Installation temperature	-10°C to 40°C	
18	Packaging	Coiled	3 Frames