

# UNILOK FR1

## FLEXIBLE DUCTING

Diameter (mm)	Length (m)	NUDE	INSULATED FR1 R0.6	INSULATED FR1 R1.0	INSULATED R1.5
		Order Code	Order Code	Order Code	Order Code
100	3	DCT1133	DCT1144		
	6	DCT1198	DCT1202		
125	3	DCT1134	DCT1469		
	6	DCT1143	DCT1204		
150	3	DCT0561	DCT0583	DCT0817	DCT3038
	6	DCT0562	DCT0584	DCT0818	
200	3	DCT0563	DCT0585	DCT0819	DCT3039
	6	DCT0564	DCT0586	DCT0820	
250	3	DCT0565	DCT0587	DCT0821	DCT3040
	6	DCT0566	DCT0588	DCT0822	
300	3	DCT0567	DCT0589	DCT0823	DCT3041
	6	DCT0568	DCT0590	DCT0824	
350	3	DCT0569	DCT0591	DCT0825	DCT3042
	6	DCT0570	DCT0592	DCT0826	
400	3	DCT0571	DCT0593	DCT0827	DCT3043
	6	DCT0572	DCT0594	DCT0828	
450	3	DCT0573	DCT0595	DCT0829	
	6	DCT0574	DCT0596		
500	3	DCT0575	DCT0597	DCT0830	
	6	DCT0576			
550	3	DCT0577	DCT0599		
600	3	DCT0578	DCT0600		



Nude



Insulated R0.6 (40mm)



Insulated R1.0 (70mm)

UNILOK FR1 is a flexible duct manufactured “tough” for consumer & installer peace of mind. Unlike other types of flexible duct, UNILOK FR1 has an outer steel rib that ensures the products integrity and correct diameter, even in the tightest bends.

Due to its steel rib, it is not prone to glue failure or fatigue (sagging or ovalisation) from vibration with age like plastic ribbed or non-ribbed glued duct.

- **Fully complies to AS4254 (2012) & AS1530 Pt3 and New Zealand Building Code.**
- Material Group Number of 1 or 1S as per NZBC.
- **DUCT CORE:** A UV resilient fire retardant 100µm black low density polyethylene material mechanically locked into an outer metal helix with a copper coated spring steel wire.
- **DUCT SLEEVE:** Fire retardant 75µm black low density polyethylene and UV stabilised.
- **DUCT INSULATION:** R0.6: Polyester R0.6.
- **DUCT INSULATION:** R1.0: Polyester R1.0.
- **TEMPERATURE RANGE:** Maximum: +80°C, Minimum: -10°C.
- **COLOUR:** Black.