Unilok FR1

A flexible duct that you can depend on.

The **Unilok FR1** is a insulated, fire rated flexible duct which complies to AS 4254 and is suitable for all Types of HVAC Systems.

Available in RM0.6 or RM1.0 insulated flexible ducts & in the sizes 150mm, to 600mm (in 50mm increments).

Other features of the **Unilok FR1** include:

- A flexible duct manufactured “tough’ for consumer & installer peace of mind
- Has an inner core steel rib that ensures the products integrity and correct diameter even in the tighest bends
- Due to its steel rib, it is not prone to glue failure or fatigue (sagging or ovalization) from vibration with age like non ribbed glued duct
- Operating temperature range -10°C to +80°C

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Unilok FR1

Construction of Unilok FR1 flexible ducts

INNER CORE (Plain Nude)

UNILOK FR1 plain nude is manufactured from a thick, fire rated, UV Stabilised, low density polyethylene that is locked together in a steel rib that encapsulates a spring steel wire.

INSULATION

UNILOK FR1 is thermally insulated with polyester fibre to achieve a nominal thermal rating of either R^M0.6 or R^M1.0.

OUTER JACKET

The outer jacket on **UNILOK FR1** is manufactured from a thick, fire rated, UV stabilised, low density polyethylene that has its specifications printed on it for easy recognition.

TECHNICAL SPECIFICATIONS										
Metric Size (mm)	150	200	250	300	350	400	450	500	550	600
Imperial Size (")	6"	8"	10"	12"	14"	16"	18"	20"	22"	24"
6m Length / R^M0.6 Insulated	•	•	•	•	•	•	•	•	•	•
6m Length / R^M1.0 Insulated	•	•	•	•	•	•	•	•	•	•

Compliance - Test Reports **UNILOK FR1** has been tested to, or complies with the following standards.	Tests Passed	Complies
	Australian Standard (AS)-4254	Yes
	Australian Standard (AS)-1530 part 3	Yes
	Thermal Standard (AS)-4859.1	Yes

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For your nearest Westaflex / Uniflex outlet email
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