

DUCTING

QS-FLEX FLEXIBLE DUCT

Australian Standard (AS) 4254

Fire Rated Flexible Duct

QS-FLEX is for use with ducted Evaporative systems only.

NOT for use on Heating Systems.

QS-Flex was designed to provide the lowest possible noise factor in ducted evaporative cooling systems. The **QS-Flex** inner liner absorbs noise and vibration to give ultra quiet air flow into each room. The tough, tear and puncture resistant outer jacket forms a vapour barrier. Constructed of reinforced silver-metallized polyester, the outer jacket is not only fire resistant but is not subject to UV degradation.

Superior Choice for Ducted Evaporative Cooling

- Has an Australian Design Award.
- Meets Australian Insulation Standard AS 4859.1.
- Meets Australian Fire Standard AS 4254.
- Has a 10 Year Warranty.

» CONSTRUCTION

INNER CORE (Plain Nude)

QS-FLEX plain nude is manufactured from a thick, tough, fire resistant permeable spun bonded non woven polypropylene that is locked together with a steel rib that encapsulates a copper coated spring steel wire.

INSULATION

QS-FLEX is thermally insulated with polyester fibre blanket to achieve a nominal thermal rating of either R^T0.6, R^T1.0.

OUTER JACKET

The outer jacket on **QS-FLEX** is manufactured from one layer of clear PET bonded to one layer of metalised PET with fire retarded glue, encapsulating woven polyester cotton reinforcing, spun over the lap joins for extra strength.

» ORDERING EXAMPLE

EXAMPLE 1: Insulated R^T0.6 **QS-FLEX** 12”(300mm) diam, 6 meters in length, the code would read **9714126**

EXAMPLE 2: Insulated R^T1.0 **QS-FLEX** 14”(350mm) diam, 6 meters in length, the code would read **9754146**

SIZE	R ^T 0.6		R ^T 1.0	
	Code: 9714		Code: 9754	
	3mtr	6mtr	3mtr	6mtr
6” (150mm)	N/A	N/A	N/A	N/A
8” (200mm)	N/A	N/A	N/A	N/A
10” (250mm)				
12” (300mm)				
14” (350mm)				
16” (400mm)				
18” (450mm)				
20” (500mm)				
22” (550mm)		N/A	N/A	N/A
24” (600mm)		N/A	N/A	N/A

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All prices **DO NOT** include GST.

www.westaflex.com.au

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