



SUPPLIERS OF VENTILATION EQUIPMENT

DATA SHEET

COMBINATION FLEXIBLE DUCTING(AWFDC).



CONSTRUCTION

AIRWISE 'AWFDC' IS A LAMINATED PVC CONSTRUCTION ENCAPSULATING A HIGH TENSILE STEEL WIRE HELIX ENSURES THERE IS NO SEPARATION FROM THE DUCT MATERIAL. THE 'FDC' FLEX IS COVERED WITH A TOUGH CO-POLYMER OUTER DUCT/VAPOUR BARRIER, WHICH ACTS AS A UNIQUE EXTRA AIRTIGHT, STRONG AND DURABLE COLD BARRIER.

ADVANTAGES

- * SUPPLIED IN STANDARD 6 METER LENGTH, COMPRESSED TO 0.6 MTS.
- * INDIVIDUALLY BOXED.
- * EASY TO CONNECT TO EITHER ROUND OR OVAL DUCTING.
- * NO SPECIAL TOOLS REQUIRED FOR CUTTING OR FIXING.
- * SEAMLESS SMOOTH INTERIOR SURFACE ENSURES A LOW-PRESSURE
- * THE LAMINATION OF THE LAYERS OF ALUMINIUM POLYESTER AND PVC INTO ONE SINGLE PRODUCT GIVES EXTRA STRENGTH DURABILITY AND STABILITY.

TECHNICAL DATA

CONSTRUCTION MATERIAL.....LAMINATED, REINFORCED ALUMINIUM/POLYESTER & PVC
WIREPITCH.....102MM=25MM,125 TO 508MM=37MM.
DIAMETER RANGE.....102-508MM
TEMPERATURE RANGE.....-30/+120°C
MAXIMUM AIR VELOCITY.....30 M/SEC
POSITIVE WORKING PRESSURE...2500 PA (MAX)
STANDARD LENGTH.....6 METERS
PACKING.....INDIVIDUAL BOX OF 0.6 METERS
CLAMPING.....LIGHTENING BAND,STAINLESS STEEL FLEX CLIPS