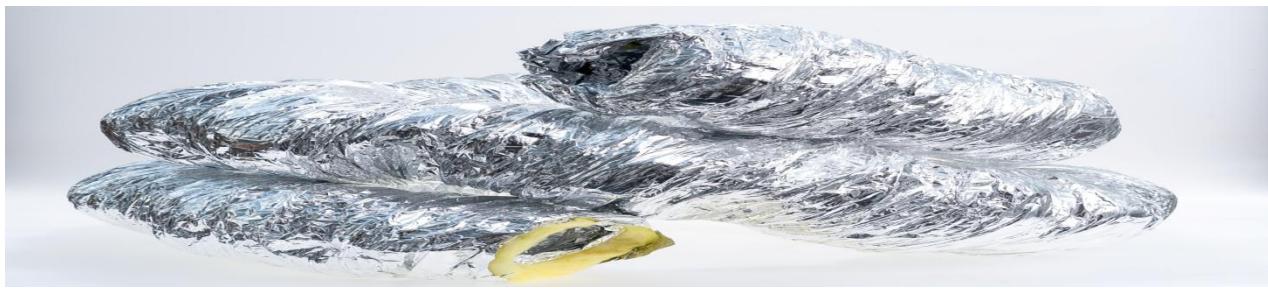




DATA SHEET

SUBJECT.....INSULATED FLEXIBLE DUCTING(AWFDI).



CONSTRUCTION

AIRWISE AWFDI' IS CONSTRUCTED WITH AN INNER DUCT WITH A 25MM FIBREGLASS INSULATION AND COVERED WITH AN OUTER JACKET, WHICH ACTS AS A VAPOUR BARRIER. THE JACKET IS A SPIRALLY PRODUCED MULTI-LAYER ALUMINIUM/POLYESTER LAMINATED FABRIC REINFORCED WITH A FIBREGLASS YARN, WHICH PROVIDES AN OUTSTANDING COMBINATION OF STRENGTH AND TEAR RESISTANCE.

ADVANTAGES

- * SUPPLIED IN STANDARD 10 METER LENGTH, COMPRESSED TO 1.6 MTS.
- * INDIVIDUALLY BOXED.
- * EASY TO CONNECT TO EITHER ROUND OR OVAL DUCTING.
- * NO SPECIAL TOOLS REQUIRED FOR CUTTING OR FIXING.
- * IN THE EVENT OF FIRE NO TOXIC GASES ARE EMITTED.
- * THE PRODUCTS HAVE BEEN SUCCESSFULLY FIRE RESISTANCE TESTED

TECHNICAL DATA

CONSTRUCTION MATERIAL.....	TFF INNER & ALUMINIUM/POLYESTER OUTER
INSULATION.....	FIBREGLASS 25MM
DIAMETER RANGE.....	80-610MM
TEMPERATURE RANGE.....	-30/+120°C
MAXIMUM AIR VELOCITY.....	30 M/SEC
POSITIVE WORKING PRESSURE..	2500 PA (MAX)
STANDARD LENGTH.....	10 METER LENGTH
PACKING.....	INDIVIDUAL BOX OF 1.2 METERS
CLAMPING.....	LIGHTENING BAND, STAINLESS STEEL FLEX CLIPS