

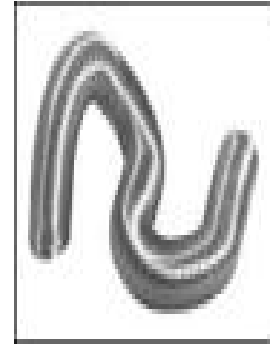
TEL 0116 2740292      FAX 0116 2460294  
E-MAIL  
mike@trade-supplies.net

*SUPPLIERS OF AIR CONDITIONING—PLUMBING & HEATING—MECHANICAL PRODUCTS—*

SUBJECT.....ALUMINIUM SEMI -RIGID FLEXIBLE DUCTING(TFR).

**APPLICATION**

TRADE SUPPLIES, 'TFR' IS A RANGE OF FLEXIBLE ALUMINIUM SEMI-RIGID DUCTING, IDEAL FOR SHORT FINAL CONNECTIONS AND REDUCED NEED FOR SUPPORTS ON LONGER RUNS. THE SELF SUPPORTING CHARACTERISTICS, LOW AIRFLOW RESISTANCE AND LIGHT WEIGHT MAKE 'TFR' FLEX AN EXCELLENT ALTERNATIVE TO RIGID & FULLY FLEXIBLE DUCT. MAINTAINS CROSS SECTIONAL AREA FOR PREDICTED AIRFLOW.



**CONSTRUCTION**

TRADE SUPPLIES 'TFR' IS A CORRUGATED STRIP FORMED INTO A TUBE WITH A OVERLAP JOINT GIVING BOTH AIR TIGHTNESS & STRENGTH. THE CORRUGATED CONSTRUCTION GIVES GREAT FLEXIBILITY, WITH BEND RADII AS LOW AS 0.5D, AND HIGH CRUSH STRENGTH.

**ADVANTAGES**

- \* SUPPLIED IN STANDARD 4 METER LENGTH, COMPRESSED TO 1.0 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 TO BS476, PART 6, 7, 8, & 20.

**TECHNICAL DATA**

CONSTRUCTION MATERIAL.....ALUMINIUM  
DIAMETER RANGE..... 20-550MM  
TEMPERATURE RANGE..... -20/+350°C  
MAXIMUM AIR VELOCITY..... 30 M/SEC  
POSITIVE WORKING PRESSURE..2500 PA (MAX)  
STANDARD LENGTH..... 4 METERS  
PACKING..... INDIVIDUAL BOX OF 1.0 METERS  
CLAMPING..... LIGHTENING BAND, STAINLESS STEEL  
FLEX CLIPS.