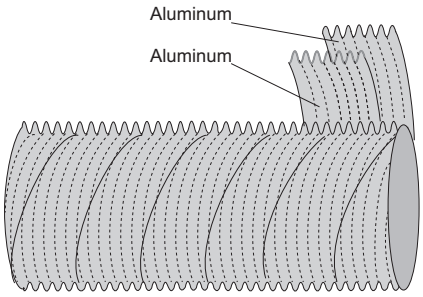
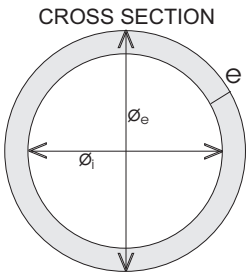
TERMOFLEX AA





TECHNICAL SPECIFICATIONS			
LENGTH	Normal = L	PART	
WALL THICKNESS		0.07 in	NEW 04.02
DIAMETER	External =Øe	PLEASE CONSULT US	
	Internal =Øi	PLEASE CONSULT US	
TEMPERATURE	Minimum	-40° F	NEW 06.10
	Maximum	482° F	NEW 05.05
CURVE RADIUS		1.5 x Ø	NEW 04.04
INFLAMMABILITY		SELF-EXTINGUISHABLE B1	NEW 06.05
CORROSION RESISTANCE		YES	NEW 06.01
FLEX CYCLES		4200	NEW 04.10
SUPPORT SPACING		20 in	NEW 04.03
RESISTANCE	To Traction	148 Lbf	NEW 04.08
	To Compression	209 Lbf	NEW 04.07
PRESSURE RESISTANCE	Negative	-28 in H_2O	NEW 07.01
	Positive	31.5 in H_2O	NEW 07.01
MAXIMUM INTERNAL AIR VELOCITY		164 ft/s	NEW 07.02
ITEMS PER CARTON		PLEASE CONSULT US	
RECYCLABLE		NO	NEW 06.02
SEALING		THERMOBONDING	NEW 04.01
SUPPLY		PART	
RAW MATERIAL		Aluminum / Aluminum	

Test were carried out on ducts with an internal diameter of 4 in

NEW	WdB TEST STANDARD
NEW 01.00	GENERAL TECHNICAL SPECIFICATIONS FOR FLEXIBLE DUCTS
NEW 04.01	SEALING OF FLEXIBLE DUCTS: CONSTRUCTION MODE
NEW 04.02	FLEXIBLE DUCT DIAMETER AND WALL THICKNESS MEASUREMENT
NEW 04.03	SUPPORT SPACING OF FLEXIBLE DUCTS UNDER NORMAL CONDITIONS
NEW 04.04	CURVE RADIUS OF FLEXIBLE DUCTS
NEW 04.07	RESISTANCE OF FLEXIBLE DUCTS TO DIAMETRICAL COMPRESSION
NEW 04.08	RESISTANCE OF FLEXIBLE DUCTS TO LONGITUDINAL TRACTION
NEW 04.10	RESISTANCE OF FLEXIBLE DUCTS TO FATIGUE DURING BEND CYCLES
NEW 05.05	CONDITIONING IN CIRCULATING AIR OVEN
NEW 06.01	FLEXIBLE DUCTS PHYSICOCHEMICAL PROPERTIES
NEW 06.02	RECYCLABILITY OF FLEXIBLE DUCTS
NEW 06.05	INFLAMMABILITY TEST
NEW 06.10	EXPOSURE TO LOW TEMPERATURES
NEW 07.01	RESISTANCE OF FLEXIBLE DUCTS TO POSITIVE AND NEGATIVE PRESSURES
NEW 07.02	AIR FLOW MAXIMUM ADMISSIBLE SPEED INSIDE FLEXIBLE DUCTS