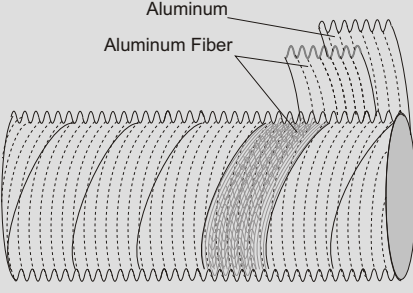
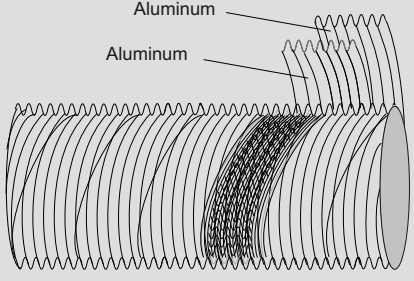
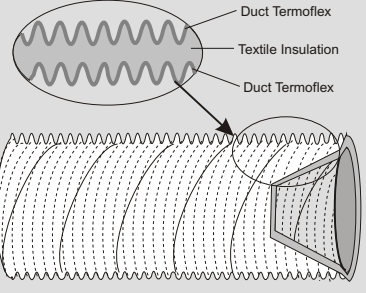




TERMOFLEX LINE

(values refer to a 26mm diameter)

	TERMOFLEX AAF	TERMOFLEX AA	TERMOFLEX SAND
COMPOSITION	Aluminum - Aluminum Fiber 	Aluminum - Aluminum 	Termoflex - Textile Insulation - Termoflex 
AVAILABLE DIAMETERS (mm)	10.5 / 12.5 / 13.5 / 14 / 15 / 17.5 / 18.5 / 20 / 21.5 / 23 / 24.5 / 26 / 28 / 30 / 32,5 / 33 / 35.5 / 37.5 / 38.5 / 40 / 43 / 45.5 / 47 / 49 / 50 / 51.2 / 52 / 54 / 56.5 / 57 / 60 / 61 / 63.5 / 65 / 65.5 / 67 / 70 / 76 / 80 / 90 / 100 / 110 / 130 / 150	10.5 / 12.5 / 13.5 / 14 / 15 / 17.5 / 18.5 / 20 / 21.5 / 23 / 24.5 / 26 / 28 / 30 / 32,5 / 33 / 35.5 / 37.5 / 38.5 / 40 / 43 / 45.5 / 47 / 49 / 50 / 51.2 / 52 / 54 / 56.5 / 57 / 60 / 61 / 63.5 / 65 / 65.5 / 67 / 70 / 76 / 80 / 90 / 100 / 110 / 130 / 150	10.5 / 12.5 / 13.5 / 14 / 15 / 17.5 / 18.5 / 20 / 21.5 / 23 / 24.5 / 26 / 28 / 30
APPLICATIONS	Vehicle thermal insulation and protection systems	Vehicle thermal insulation and protection systems	Vehicle thermal insulation and protection systems
WORKING TEMPERATURE	minimum: -40°C maximum: 300°C peak: 350°C Report WdB RENG-06	minimum: -40°C maximum: 250°C peak: 300°C Report WdB RENG-06	minimum: -40°C maximum: 300°C peak: 400°C Report WdB RENG033-06
FORMABILITY	Preformable	Preformable	Preformable
BENDING RADIUS (ref. Ø50x500mm)	1,5 x diameter Report WdB RENG051-06	1,5 x diameter Report WdB RENG079-06	1,4 x diameter Report WdB RENG007-05
AXIAL BENDING CYCLES	48000 cycles Report WdB RENG051-06	4200 cycles Report WdB RENG051-06	50000 cycles Report WdB RENG051-06
RESISTANCE TO TRACTION (ref. Ø30x300mm)	72 kgf +/-3Kgf Tecpar 3427	67gf +/- 3Kgf RENG 023-06	25 kgf +/-3Kgf Tecpar 2934
RESISTANCE TO RADIAL COMPRESSION (ref. Ø30x300mm)	123 kgf +/-3Kgf Tecpar	95Kgf +/- 3Kgf RENG 023-06	104 kgf +/-3Kgf Tecpar 2934
RESISTANCE TO INTERNAL PRESSURE (ref. Ø30x500mm)	negative = -700mmwc positive = 900mmwc Report WdB RENG095-06	negative = -700mmwc positive = 800mmwc Report WdB RENG095-06	negative = -700mmwc positive = 800mmwc Report WdB RENG095-06