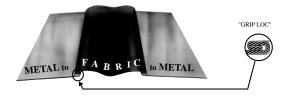
FABRICS

FABRIC	T I (. I . R)
COMPARISONS	Thermafab [®]
UL Classified Listing #	R4462
Continuous Temp. Range	-65°F. to 500°F. (-54°C to 260°C)
Color	Grey
Commercial Grade Weight	17 oz. (576 g/sq. meter)
Residential Grade Weight	17 oz. (576 g/sq. meter)
Abrasion Resistance ¹	125 cycles
Leakage Resistance ²	400
Tear Strength ³	50 lbs. / 40 lbs. (222 N x 178 N)
Tensile Strength⁴	200 lbs. / 150 lbs. (889 N x 1120 N)
Base Fabric	Woven Fiberglass
Coating	Silicon Rubber
Features	Excellent high temp. resistance Excellent low temp. resistance Excellent chemical resistance Extremely low smoke emission Excellent ozone resistance Excellent resistance to weathering Unaffected by mildew
Codes	
Metal-Fab [®] 3x3x3 Grip Loc	MFT333 (#10005) <u>Stainless:</u> MFTSS333 (#10233)
Super Metal-Fab® 3x6x3 Grip Loc	MF6T363 (#10013)
TDC/TDF 4x4x4 Grip Loc *4x6x4 also noted	<u>Stainless:</u> MFTSS444 (#10261)
Econ-O-Fab® Guard Loc	EFT (#10037)
Junior Guard Loc	JRT (#10037)
Fabric Only (100ft. length)	DFT6 (#10045) 6" wide DFT10 (#10053) 10" wide

All Metal-Fab, Super Metal-Fab and TDC/TDF Flexible Duct Connectors are manufactured with 24 gauge galvanized steel; other materials are available upon request. Stainless Steel configurations utilize 300 or 316 grade material. Aluminum configurations have an alloy and temp: 3003-H14 and thickness: .032".



- Abrasion resistance as per Federal Test Standard 191 Method #5306 using CS 17 wheel with 250 Gram load.
 Leakage resistance as per Federal Test Standard 191 Method #5512. Results in P.S.I. (To convert inches of water multiply P.S.I. x 27.176.).
- Tear strength in tongue pounds as per Federal Test Standard 191 Method #5134.1 (warp/fill).
- Tensile strength in grab pounds as per Federal Test Standard 191 Method #5100 (warp/fill).
- Standard Excelon is not LA city approved. Use Excelon-LA when LA city approval is necessary. (See Specification Form Excelon-LA 203)
- Duro Dyne Neoprene, Durolon, Teflon, Thermafab and Excelon fabrics were subjected to a 1000 hour accelerated weathering and UV test per ASTM G155