




FABRICS

FABRIC COMPARISONS	Durolon	
UL Classified Listing #	R4462	
Continuous Temp. Range	-40°F. to 250°F. (-40°C to 121°C)	
Color	White	
Commercial Grade Weight	26 oz. (814 g/sq. meter)	
Residential Grade Weight	26 oz. (814 g/sq. meter)	
Abrasion Resistance¹	500 cycles	
Leakage Resistance²	250	
Tear Strength³	12 lbs. / 12 lbs. (58 N x 58 N)	
Tensile Strength⁴	225 lbs. / 300 lbs. (1120 N x 1223 N)	
Base Fabric	Woven Fiberglass	
Coating	Hypalon	
Features	<ul style="list-style-type: none"> • Excellent ozone resistance • Excellent resistance to weathering <ul style="list-style-type: none"> • Best overall acid resistance • Recommended for rooftop applications • Unaffected by mildew 	
Codes		
Metal-Fab[®] 3x3x3 Grip Loc		MFD333 (#10002) <u>Aluminum:</u> MFDAL333 (#10097) <u>Stainless:</u> MFDSS333 (#10234)
Super Metal-Fab[®] 3x6x3 Grip Loc		MF6D363 (#10011)
TDC / TDF 4x4x4 Grip Loc		MFD444 (#10237) MFD464* (#10245) <u>Stainless:</u> MFD316SS444 (#10276)
*4x6x4 also noted		
Econ-O-Fab[®] Guard Loc		EFD (#10034)
Junior Guard Loc		JRD (#10027)
Fabric Only (100ft. length)		DFD6 (#10042) 6" wide DFD10 (#10050) 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".



Notes:

1. Abrasion resistance as per Federal Test Standard 191 Method #5306 using CS 17 wheel with 250 Gram load.
2. 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.).
3. Tear strength in tongue pounds as per Federal Test Standard 191 Method #5134.1 (warp/fill).
4. Tensile strength in grab pounds as per Federal Test Standard 191 Method #5100 (warp/fill).
5. Standard Excelon is not LA city approved. Use Excelon-LA when LA city approval is necessary. (See Specification Form Excelon-LA - 203)
6. Duro Dyne Neoprene, Durolon, Teflon, Thermafab and Excelon fabrics were subjected to a 1000 hour accelerated weathering and UV test per ASTM G155