

Triple Lock[®] Extra Strength Duct



2-Ply Aluminum THERMAL FLEXIBLE DUCTING



- Two-ply Aluminum
- Three-ply mechanical airtight seam
- Manufactured from dead soft pure aluminum
- Mylar vapour barrier
- Above standard strength
- Greater flexibility
- Corrosive resistant
- Air tight and leakproof
- Vibration deadening properties
- Lightweight, self supporting
- Thermal reliability

Triple Lock[®] T/L-M-2

An extra strength, semi-rigid and lightweight insulated air duct; manufactured using a two-ply dead soft aluminum strip which is spirally wound and mechanically joined together to form an air tight and leakproof three-ply mechanical seam. The inner duct is wrapped with thick fiberglass insulation and covered by a flame retardant, scrim foil mylar vapour barrier. This product integrates an aluminum inner core with a three-ply mechanical seam, and an insulated reinforced sleeve; producing a thermal air duct which maintains temperature uniformity and absorbs duct vibration. Ideal for hard to protect high traffic areas.

Suggested Specification

Flexible duct shall be Triple Lock[™] T/L-M-2 by Flexmaster. This above standard strength flex is made of two-ply dead soft aluminum and manufactured with a three-ply airtight mechanical seam. The core will be factory wrapped in fiberglass insulation and covered with a flame retardant, scrim foil mylar vapour barrier listed to ULC-S110, UL181, Class 1

Core Material:	Aluminum core
Thermal Resistance:	Available R4.2, R6, R8
Maximum Rated Velocity:	20.3 m/s (4000 fpm)
Maximum Positive Pressure:	12 in. WC (3.0 kPa)
Maximum Negative Pressure:	1 in. WC (0.25 kPa)
Temperature Range:	-40° to +250°F (-40°C to +121°C)
Bend Radius:	1½ x diameter
Available Sizes:	4" to 20"
Standard Lengths:	10ft

NOTE: This product has a flame spread rating of not over 25 without evidence of continued progressive combustion and a smoke developed rating of not over 50.

All products are warranted to be free from all defects in material and workmanship. It is impossible to test all products under all conditions to which they might be subjected in the field. It is therefore the buyer and/or end users' responsibility to test all products under the conditions that duplicate the service conditions prior to installation. All improvements, all specifications are subject to change without prior notice. It is the buyer and/or end users' responsibility to review our complete **Terms and Conditions of Sale** located on our web sites at: www.novaflex.com / www.z-flex.com / www.flexmaster.com.

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