

# SUBMITTAL DATA

## Flexmaster U.S.A.® Thermo Sleeve

### Thermo Sleeve



(B) Black Polyethylene Vapor Barrier

(M) Reinforced Metalized Vapor Barrier

#### Technical Data

Standard Lengths (ft)	25', Special lengths on request
Made to Cover Flexible Duct Diameters (in)	3", 4", 5", 6", 7", 8", 9", 10", 12", 14", 15", 16", 18", 20"
Vapor Barrier Permeance	B - (.10) perm, A.S.T.M. E96, Procedure A M - (.05) perm, A.S.T.M. E96, Procedure A
Test Standard	UL181
Tested By	Intertek/ETL
Certifications Met	NFPA 90A and 90B, BOCA, SBBC, HUD/FHA, MIN Property Std.
Rated Velocity	5500 F.P.M.
Operating Temperature Range	-20° to +250°F
Flame/Smoke	25/50
Insulation	R6.0

#### Construction Features

The Flexmaster U.S.A.® Thermo Sleeve contains the R6.0 insulation and outer jacket only. It is made to easily slip over flexible air duct.

#### Vapor Barrier

Available in a black polyethylene or reinforced aluminum material. Both are fire retardant, have excellent strength at low temperatures, and will not age harden.

#### Insulation

Formaldehyde-free fiberglass insulation by Johns Manville.

#### Optional Features

##### Vapor Barrier Options:

- (B) Black Polyethylene
- (M) Reinforced Metalized