



MT-05

R4.2, R6 & R8

Thermal Sleeve

PRODUCT DATA & SUBMITTAL

PHYSICAL DESCRIPTION

MT-05 (5' length) thermal sleeve, designed to insulate round metal duct is constructed with fiberglass insulation and a reinforced metalized vapor barrier. Thermal sleeve available in choices of MT-05, MT-05R6 & MT-05R8 (R4.2, R6 & R8 insulation)

PRODUCT DATA

Diameters: 4", 5", 6", 7", 8", 9", 10", 12", 14", 16"
(equivalent round pipe size)

Length: 5 foot section

Packaging: Individual 5' section tightly rolled and packaged multiple sections per carton

Vapor Barrier: 2-Ply Reinforced Metalized Polyester

Starter Caps: Available upon request. Sold separately

PERFORMANCE DATA

Thermal Value: R4.2, R6 & R8 thermal values are calculated in accordance with ASTM C-518 at installed wall thickness of the flat insulation only. (R-value based on insulating same size duct).

Vapor Barrier: Thermal sleeves are for indoor applications and should not be exposed to direct ultraviolet light.

Operating Temperature: -20° F to 200° F

Permeance: (Vapor – Barrier) 0.01 US Perms per ASTM E96A-94.

Code Compliance: UL Classified Pipe and Equipment Covering. FHC Flame Spread 25 or less / Smoke Developed 50 or Less.

FEATURES & BENEFITS

- UL Listed & Labeled Pipe & Equipment Covering
- 10 Year limited warranty
- Quick, easy and economical to install
- Excellent permeance rating
- Guaranteed out of package lengths
- Formaldehyde Free (see www.jplflex.com for more info)
- GREENGUARD Gold Certification

PACKAGING DATA PER CARTON

DIA	MT-05 PCS/FT	MT-05R6 PCS/FT	MT-05R8 PCS/FT
4"	24 pcs/120'	15 pcs/75'	15 pcs/75'
5"	24 pcs/120'	15 pcs/75'	15 pcs/75'
6"	24 pcs/120'	15 pcs/75'	15 pcs/75'
7"	24 pcs/120'	15 pcs/75'	15 pcs/75'
8"	24 pcs/120'	15 pcs/75'	10 pcs/50'
9"	15 pcs/75'	15 pcs/75'	10 pcs/50'
10"	15 pcs/75'	15 pcs/75'	10 pcs/50'
12"	15 pcs/75'	10 pcs/50'	10 pcs/50'
14"	15 pcs/75'	10 pcs/50'	10 pcs/50'
16"	15 pcs/75'	10 pcs/50'	10 pcs 50'

