



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'

