

Air Duct Insulation Sleeves

BIS Series – Black Jacket



Applications

Dundas Jafine Air Duct Insulation Sleeves can be used in a number of applications including: Heating, Air Conditioning, Exhausting and Fresh Air Intakes.

Warranty

Dundas Jafine Air Duct Insulation Sleeves are warranted to be free from defects in workmanship and material for one year from date of purchase. Dundas Jafine reserves the right to replace at their option.

Code Compliance

Dundas Jafine recommends that you check with the local code body, having jurisdiction in your area, to determine applicable codes. Many local building codes now dictate that any warm air ducting, passing through an open or unheated space, must be insulated.

Duct Insulation Sleeve

This product consists of a thick glass fiber insulating blanket, jacketed by a heavy duty, black polyethylene vapor barrier. Both components of the product contain the same fire retardants found in Dundas Jafine U.L. 181 approved Flexible Insulated Ducting. Insulation sleeves are ideal for use in insulating existing rigid or flexible ducting.

When slipped over existing ducting, Dundas Jafine Insulation Sleeves provide an excellent method to reduce heat loss and condensation build up. Increased efficiency, means energy savings for the user.

Features

- Helps reduce heat and cool loss and condensation build-up.
- Size is marked on the jacket

Benefits

- Energy savings and increased efficiency
- Quick and easy size identification

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Product Data

Glass Fiber Insulation

A thick layer of fire retardant glass fiber

Vapor Barrier

Heavy duty, Fire Retardant, Black Polyethylene Film

Performance Data

R Factors*: 4.2 / 6.0

R-Values valid if sleeve is used on relatively sized duct

Vapor Barrier

Permeability: 0.17 Perms

* [Based on O.D. of 12" diameter duct @75°F mean temperature and actual heat loss/Lin. Ft., per ADC FD72-R1]

Accessories

For proper installation use metal Dundas Jafine clamps.

Metal clamps are available in 3 types: Metal Tension clamps, Metal Screw Type and Metal Worm Gear clamps.



Metal Worm Gear



Metal Screw Type



Metal Tension Clamps

Product Range

Diameters (inches)											
3	4	5	6	7	8	9	10	12	14	16	18 20
Standard Length (feet)											
5 and 10 Feet Per Roll											
Product Codes											
R 4.2						R 6.0					
BIS310	BIS65	BIS910	BIS1610	BIS45R6	BIS145R6						
BIS310P	BIS610	BIS105	BIS185	BIS55R6	BIS165R6						
BIS45	BIS610P	BIS1010	BIS1810	BIS65R6	BIS185R6						
BIS410	BIS75	BIS125	BIS205	BIS75R6	BIS205R6						
BIS410P	BIS710	BIS1210	BIS2010	BIS85R6							
BIS55	BIS85	BIS145		BIS95R6							
BIS510	BIS810	BIS1410		BIS105R6							
BIS510P	BIS95	BIS165		BIS125R6							

* Note: All sizes come in bulk master packs. BIS310P, BIS410P, BIS510P, BIS610P are packaged in 5 color retail polybags.

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Leaders in Flexible Duct Systems
and Air Distribution Products

