ITEM #VARIES

# R6 INSULATED FLEXIBLE DUCT



The R6 Insulated Flexible Duct is designed for residential and light commercial HVAC supply and return air applications. Available in multiple diameters to support branch runs, trunk lines, and room distribution, it delivers dependable airflow performance across a range of system requirements.

A smooth black PET inner core reinforced with a steel wire helix promotes consistent airflow, while factory-installed R6 fiberglass insulation helps reduce thermal loss and condensation in unconditioned spaces. The reinforced aluminum outer jacket provides puncture resistance and durability during installation.

UL 181 Class 1 certified and B1 fire rated, this duct meets air handling safety standards. Compressed for easier transport and storage, it expands fully on-site to maintain rated performance.

## SPECIFICATIONS

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| **MATERIAL** | Fiberglass<br>Steel wire<br>PET<br>Aluminum powder |
| **STOCK COLOR** | Silver |
| **FEATURES** | • UL 181 Class 1 Certified – Fire-rated for HVAC air handling safety compliance<br>• R6 Insulated with Fiberglass – Minimizes thermal loss and condensation<br>• B1 Fire Resistance Rating – Flame retardant for safer indoor installation<br>• Reinforced Aluminum Jacket – Provides strength, puncture resistance, and thermal durability<br>• Easy to Install – Flexible for routing around joists, bends, or tight cavities |
| **DIMENSION** | Multiple Diameter × 25' Length |
| **WARRANTY** | Limited 5-Year |

**R6 Insulated Flexible Duct**

| SKU | DIA. | LENGTH | RATING |
|---|---|---|---|
| M1714 | 4" | 25' | UL 181 Class 1 |
| M1715 | 6" | 25' | UL 181 Class 1 |
| M1716 | 8" | 25' | UL 181 Class 1 |
| M1766 | 10" | 25' | UL 181 Class 1 |

5 YEAR WARRANTY