



Flexible Duct Systems

AF-603 | GLOBALFLEX - Clothes Dryer Transition Duct

U.S. Product Data Sheet

PRODUCT
TECHNICAL DATA

UL2158A-listed Aluminum/Polyester transition duct for clothes-dryer applications.



AF-603

Foil Clothes Dryer Transition Duct

AF-603 is a clothes-dryer transition duct constructed from multiple layers of Aluminum/Polyester laminate tape and reinforced with hot-galvanized zinc-coated bead wire.

ALUMINUM / POLYESTER

DRYER DUCT

SEMI-RIGID

UL2158A

PRODUCT OVERVIEW

Product Type

Dryer Ducts

Materials

Aluminum/Polyester laminate; galvanized bead wire; fire-retardant adhesives

Product Form

Multi layer flexible duct

Class

UL2158A

CONSTRUCTION & COMPONENTS

Construction

Multiple layers of Aluminum/Polyester laminate tape formed into a flexible duct with a maximum wire pitch of 1 in., using premium heat-cured fire-retardant adhesive.

Components

Aluminum/Polyester laminate, fire-retardant adhesive, hot-galvanized zinc-coated bead wire and UL-approved fire-retardant water-based adhesive.

PRODUCT & PERFORMANCE DATA

PERFORMANCE

Working Temperature	-22°F to +257°F
Maximum Pressure	12.0 in. w.g.
Maximum Air Velocity	5,900 FPM

SIZE & PACKAGING

Available Diameter	4 in.
Available Lengths	5 / 8 / 25 / 50 ft
Class	UL2158A

PRODUCT NOTES

UL2158A Listed

Designed as a listed clothes-dryer transition duct.

1 in. Maximum Wire Pitch

The source page specifies a maximum coil spacing of 1 in.

Fire-Retardant Bonding

Construction uses heat-cured and water-based fire-retardant adhesives.