

High Performance Indoor/Outdoor Double Sided Acrylic Foam Tape

UB-F3504 is a gray, heavy-duty, double-sided foam tape that's designed for demanding jobs! This double-sided tape has a high-performance, acrylic adhesive that's been engineered for permanent mounting and bonding to metal, plastics, and woods (including rough, textured, and painted surfaces). The double-sided foam tape is so strong that it's often used as an alternative to traditional fasteners. Designed for indoor and outdoor use, the tape offers outstanding resistance to hot temperatures, cold temperatures, and extreme weather fluctuations.

APPLICATIONS FOR THE TAPE

The most common applications for the double-sided foam tape include:

- attaching automotive exterior trim parts
- attaching automotive side body moldings, claddings, roof ditch moldings, wheel flares, and tailgate appliques
- mounting muntin / SDL bars on wooden, metal, and vinyl doors
- mounting indoor signage (the tape can be used in place of a fastener)
- mounting outdoor signage (the tape can be used in place



of a fastener)

FEATURES OF THE TAPE

Features of the double-sided foam tape include:

- adheres well to metal, wood, and plastics (including hard-to-stick plastics)
- adheres well to rough, textured, or painted surfaces
- strong enough to support heavier loads than typical double-sided tapes
- excellent temperature resistance
- highly flexible (sticks well to curved surfaces)
- easily adapts to a variety of surfaces
- good shock absorption properties

TAPE ADHESIVE

The tape has a high-performance acrylic adhesive.

WEATHER RESISTANCE

The double-sided foam tape is weather resistant:

- can be used indoors and outdoors
- resistant to heat and cold
- resistant to extreme weather fluctuations

TAPE SIZES

The double-sided foam tape is available in the following sizes:

- 1/3 inch by 36 yards / 9 mm x 33 m



- 1/2 inch by 36 yards / 12 mm x 33 m
- 3/4 inch by 36 yards / 18 mm x 33 m
- 1 inch by 36 yards / 24 mm x 33 m

TAPE COLORS

The double-sided foam tape is available in gray (with an easy-release red polyethylene film).

WHO USES THE TAPE

The tape is most commonly used by:

- auto repair shops
- auto body shops
- sign companies
- carpenters
- window and door installation specialists
- glass companies and glaziers
- general contractors
- handymen

ECHOtape PART NUMBER

The part number for this tape is UB-F3504.

Applications

- Use to attach a variety of automotive exterior trim parts
- Use to attach automotive side body moldings, claddings, roof ditch moldings, wheel flares, and tailgate appliques



- Use to mount muntin/SDL bars on wooden, metal and vinyl doors
- Use indoor and outdoors as a fastener replacement when hanging signage

Features & Benefits

- Good shock absorption properties
- Excellent temperature resistance
- Highly flexible making it easy to stick to curved surfaces
- Strong enough to support a heavier load than the typical double sided tape
- Easily adapts to a variety of surfaces
- Adheres well on hard to stick-to plastics

Technical Data

SIZES	Acrylic Foam
CARRIER	Acrylic Foam
ADHESIVE	Acrylic
RELEASE LINER	Red Polyethylene Film
TOTAL THICKNESS	43 mils
TENSILE	>25 lbs/in
ADHESION	250 oz./in.
APPLICATION TEMPERATURE	59°F to 77°F (15°C to 25°C)
SERVICE TEMPERATURE	-40°F to 248°F (-40°C to 120°C)

WATER ABSORPTION: % BY WEIGHT	<5%
ELONGATION	>500%
COLOR	Gray

Storage & Usage Conditions

Store tape in its original packaging away from direct sunlight and in a cool and dry area. For optimum performance, tape should be used within 12 months of date of shipment. Tape works best when applied to a surface that is clean, dry and free of grease, oil or other contaminants.

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