



3M Defense

- Products
- Capabilities
- About 3M Defense
- Support

Contact Us

United States > All 3M Products > Market Segments > Manufacturing and Industry > 3M Defense US > Products > Aerospace > Overhaul > Metal Repair > Attaching > 3M™ VHB™ Adhesive Transfer Tape F9460PC Clear, 1 in x 60 yd 2 mil, 36 rolls per case

3M™ VHB™ Adhesive Transfer Tape F9460PC Clear, 1 in x 60 yd 2 mil, 36 rolls per case

3M ID 70006110764 UPC# 00021200139765 3M Product Number F9460PC

Print Share



3M™ VHB™ Adhesive Transfer Tape F9460PC case is a 6.2 mil, 3M™ High Performance Acrylic Adhesive 100MP tape on a 4.2 mil, Tan 58# Polycoated Kraft Paper (PCK) liner.

- Up to 500F short term heat resistance with exceptional shear strength, even at elevated temperatures
- Forms a strong bond to metals and high surface energy plastics.
- 3M performance standard, moisture stability and economical edge burr during hard tool die cutting
- For adhering, affixing, assembling, attaching, bonding, converting, cushioning, fastening, fixturing, gasketing, gluing, holding, identifying, ingress protecting, insulating, isolating, joining, labeling, laminating, marking, mounting, processing, sealing, securing, spacing, splicing, sticking, taping, and more.

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- Overview
- Support

3M™ High Performance Acrylic Adhesive 100MP is designed for harsh environments in automotive, aerospace, and outdoor applications. It forms a strong bond to metals and high surface energy plastics. This adhesive meets the solvent free industry standard for graphic attachment and die cut parts. Up to 500F short-term heat resistance, Outstanding solvent resistance, Higher peel strength than most other acrylic formulations, Exceptional shear strength even at elevated temperatures

Specifications

Adhesion to Foam	2
Adhesion to HSE	7
Adhesion to LSE	1
Adhesion to Metal	10
Adhesive Peel Initial	4
Adhesive Peel Ultimate	10
Adhesive Tack Level	Low
Adhesive Type	Acrylic
Brand	VHB
Chemical Resistance	10
China RoHS - Below MCV	Yes
Color	Clear
EU RoHS Compliant	Yes
Face-Side Adhesive Thickness (mils)	2 Milli-inch (mil)
Face-Side Adhesive Type	3M™ High Performance Acrylic Adhesive 100MP
Humidity Resistance	High
Industry - Use	Aerospace, Appliance, Automotive, Construction, Converter Solutions, Electronics, General Industrial, Medical, Metalworking, Military & Government, MRO, Oil and Gas, Signage, Specialty Vehicle, Transportation, Woodworking
Length	60 Linear Yard
Length (metric)	54.86 Linear Metre
Meets Specifications	MIL-DTL-19834C, UL 746C
Moisture Resistance	High
Plasticizer Resistance	Medium
Primary Liner	58# Polycoated Kraft Paper (PCK)
Primary Liner Color	Tan
Primary Liner Thickness (mils)	4.2 Milli-inch (mil)
Product Form	Roll
Temp Resistance-- Lower (deg F)	-40 Degree Fahrenheit
Temp Resistance-- Upper (deg F)	500 Degree Fahrenheit
Total Thickness	6.2 Milli-inch (mil)
Units per Case	36
UV Resistance	High
Width	1 Inch
Width (metric)	25.4 Millimetre

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