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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

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Automotive Acrylic *Plus* Attachment Tape

Part Numbers 06382, 06383, 06384 and 06386 (Black)

Technical Data Sheet

July 2002

General Description

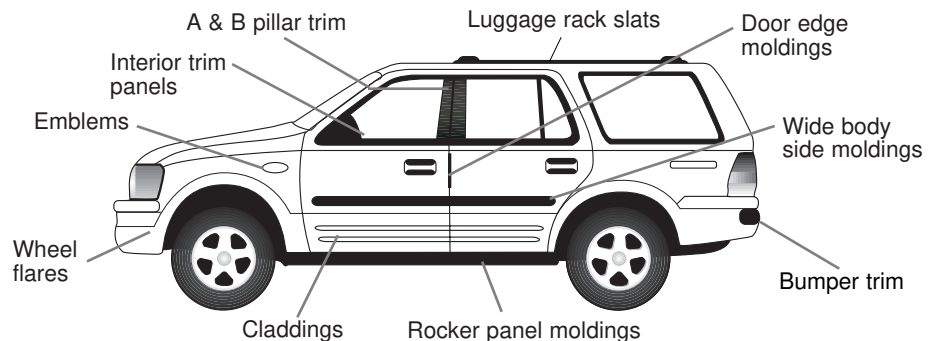
3M™ Automotive Acrylic *Plus* Attachment Tape Part Numbers 06382-84 and 06386 are .045-inch-thick, black, high performance, double-coated acrylic foam tapes. These OEM-approved tapes are designed for reliable attachment of a wide variety of automotive exterior and interior trim including body side moldings, claddings, rocker panel moldings, wheel flares, bumper trim and most other automotive trim.

3M Acrylic *Plus* Tape is OEM approved, utilizing breakthrough technology recently developed by 3M. With its unique, new high-performance adhesives on both sides, it offers improved adhesion over a variety of conditions, leading to reduced rework and warranty issues, offering the following key performance features:

- Superior adhesion build rate to automotive substrates
- More conformable core gives excellent wet-out (tape contact)
- Black, high-strength core maintains a thin, consistent bond line
- Easy liner release

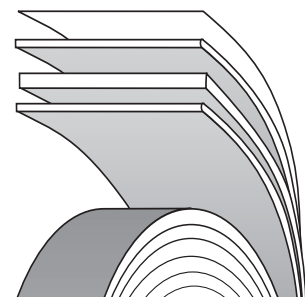
3M Acrylic *Plus* Tapes part numbers 06382, 06383, 06384 and 06386 are stronger, higher performing, higher stress handling products than other automotive attachment tapes. These tapes offer more robust performance to a wide variety of automotive substrates.

Typical Applications



Product Construction

Easy-Release Liner
VR-2 High Performance Acrylic Adhesive
Black Acrylic Foam
VR-1 High Performance Acrylic Adhesive



Technical Data Sheet 06382, 06383, 06384, and 06386

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Physical Properties

Foam	Black acrylic
Liner color	Red
Thickness	.045 in. (1,14 mm)
Package	Clam shell

Ordering Information	Part Number	Color	Size	Rolls Per Box	Boxes Per Case
	06382	Black	1/2" x 20 yds (12,7 mm x 18,2 m)	1	12
	06383	Black	7/8" x 20 yds (22,2 mm x 18,2 m)	1	12
	06384	Black	1/2" x 5 yds (12,7 mm x 4,57 m)	1	12
	06386*	Black	1/4" x 20 yds (6,35 mm x 18,2 m)	1	12

*Because of narrower width, 06386 is recommended for wheel flares or other less demanding applications.

Other Trim Attachment And Repair Products

Please see your 3M catalog or consult your 3M representative for information about our complete line of automotive attachment tapes and adhesion promoter. Or you may visit us at www.3M.com/automotive, then click on "Product Catalog," then "3M™ Tapes and Scotch® Tapes," and then "3M™ Automotive Attachment Tapes."

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