

Global Part # A05-255244

Document Control

3M™ Super Weatherstrip and Gasket Adhesive

Data Sheet

3M Part No.(s) **3M Part Descriptor (s)**
 08001 Super Weatherstrip and Gasket Adhesive

Detailed Product Description

3M™ Super Weatherstrip and Gasket Adhesive is a strong, flexible, rubbery adhesive that can withstand vibration and extreme temperature variations. It can be used to bond weatherstripping to car doors, trunks, T-tops, and sun roofs. It is an excellent adhesive for holding paper, cork, or rubber gaskets in place during installation. It provides the strength and rapid setting needed to hold weatherstripping, vinyl headliners, and side panels in place. If the weatherstripping is EPDM rubber 3M™ Super Weatherstrip, P.N. 08011 should be used.

Features, Advantages, Benefits

Features	High Strength Remains Flexible Adhesion To Many Substrates Easy to brush and spread Waterproof Resists oil, grease, and solvents
Advantages	Holds weatherstrip tightly to substrate One adhesive to bond a variety of materials Easy for technician to apply Not degraded by contact with most other chemicals
Benefits	Saves time in installation Highest quality job for customer satisfaction Save money by not needing to stock as many varieties of adhesive

Typical Physical Properties

Container	5 oz. Squeeze Tube	Packaged 1 tube to a box, 6 boxes to a case
Base	See package label	
Density lbs/Gallon (Appx.)	7.6	
Color	Yellow	
Flash Point - °F	-14	
Viscosity (CPS) Brookfield Viscometer	4,500 CPS	
Solids Content (Appx.)	39.0%	
Consistency	Heavy Liquid	
Service Temperature - °F	-20 to + 300°F	

Product Uses

For bonding weatherstripping to doors, trunks, T-tops, sun roofs and other areas of vehicles. It is an excellent adhesive for holding paper, cork, or rubber gaskets in place during installation. It provides the strength and rapid setting needed to hold weatherstripping, vinyl headliners, and side panels in place.

Performance Properties

Peel Adhesion

Peel adhesion tests were run using cloth to clear coat/base coat paint. Bonds were pulled at a rate of 2 inches per minute.

Tested @ 75°F	35.0 pounds per inch width (PIW)
Tested @ 120°F	32.5 PIW
Tested @ 160°F	22.0 PIW
Tested @ 180°F	16.0 PIW
Tested @ 200°F	18.0 PIW

Directions for Use

Thoroughly clean surfaces to be bonded. Wiping with 3M™ General Purpose Adhesive Cleaner, P.N. 08984, or 3M™ Gasket Prep and Parts Cleaner, P.N. 08901, will aid in removing oil and dirt from the surfaces to be bonded. Apply a thin uniform coat of adhesive on each surface. Allow adhesive to dry until tacky but will not transfer to your knuckle when touched. Assemble materials with sufficient pressure to ensure complete contact. Full cure may take as long as 24 hours at 70°F.

Applications

Weatherstripping and Gasketing Adhesive.
Cloth and supported vinyl bonding.
General rubber bonding.
Good adhesion to wood, metals, painted surfaces and some plastics.

Storage and Handling

Store at room temperature. Rotate stock on a "first-in-first-out" basis. When stored at the recommended conditions in original, unopened containers, this product has a shelf life of 24 months.

Precautionary Information

Refer to Product Label and Material Safety Data Sheet for Health and Safety Information before using this product .
NOTICE: This adhesive contains solvents that outgas while curing. These solvents may soften some paints or coatings and cause failure of the paint bond or coating bond. Test compatibility in an inconspicuous spot prior to use.

This product should not be put into a service application prior to achieving its full cure. Full cure may take as long as 24 hours at 70°F.

VOC REGULATED MATERIAL: Please consult State and Local Regulations. C.A.R.B. Category: Contact Adhesive - Special Purpose. See package label for VOC content.

Warranty and Limited Remedy

Technical Information : The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.

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For Additional Health and Safety Information

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