



3M[™] VHB[™] Tapes are proven alternatives to using screws, rivets and welds. For more than 25 years these tapes have offered excellent, permanent bonding to most surfaces, including metal, glass, rigid PVC, acrylic, polycarbonate, ABS and polystyrene. Because of its versatility, consider this your go-to product for your next project. And with the new 3M[™] VHB[™] Tape 5952P family, die cutting and removal of the liner is easier than ever. So, use 3M[™] VHB[™] for your next project and see productivity and appearance improvements, as well as cost and time savings.





3M™ VHB™ Tapes

All acrylic-construction provides strength and durability in highly demanding applications.

Features	Benefits
Improved productivity	Eliminate drilling, grinding, refinishing, screwing, welding and clean-up
Pressure sensitive adhesive	Bonds on contact—no drying time
Improved aesthetics	Virtually invisible fastening helps keep surface smooth and clean
Viscoelastic	Absorbs shock and distributes stress evenly, allows movement for reliability against wind and vibration
Conformable	Conforms to irregularities of rigid substrates, even when there might be slight mismatch, while maintaining high internal strength
Easily die-cut	Easily die-cut for a precise fit, seals against water, moisture, salt and more

3M™ VHB™ 5952P Tape Family

						Temperature Resistance	
Product Number	Tape Thickness in. (mils)	Maximum Roll Width	Foam Type & Adhesive	Liner Type	Foam Color	Short Term Minutes/Hrs	Long Term Days/Weeks
5915P	0.016 (0.4)	46"	Acrylic Foam/ Modified Acrylic Adhesive	65.5# PCK	Black	300°F (149°C)	250° (121°C)
5925P	0.025 (0.6)	47"					
5930P	0.032 (0.8)	47"					
5952P	0.045 (1.1)	48"					
5962P	0.062 (1.6)	47"					

Notes: Products are also available with Polyethylene 5 mil film liner

The 5952P family of tapes should bond well to a wide range of surfaces. In some instances a primer or adhesion promoter will be needed or desired to improve initial and ultimate adhesion to specific surfaces. As a general rule, consider 3M Adhesion Promoter 111 for bare metal and paint surfaces and 3M Primer 94 for plastic and rubber surfaces. Additional information can be found in the Technical Bulletin "Surface Preparation for 3M VHB Tape Applications". It is important for the user to determine the suitability for the 3M VHB Tape, the adhesion promoter and the application process.

Warranty: 3M warrants for 24 months from the date of manufacture, that 3M™ VHB™ Tapes will be free of defects in material and manufacture. 3M MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. This warranty does not cover damage resulting from the use or inability to use 3M™ VHB™ Tape due to misuse, workmanship in application or application or storage not in accordance with 3M recommended procedures.

Important Notice: User is responsible for determining whether the 3M product is fit for a particular purpose and suitable for user's method of application. Please remember that many factors can affect the use and performance of a 3M product in a particular application. The materials to be bonded with the product, the surface preparation of these materials, the product selected for use, the conditions in which the product is used and the time and environmental conditions in which the product is expected to perform are among the many factors that can affect the use and performance of a 3M product. Given the variety of factors that can affect the use and performance of a 3M product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3M product to determine whether it is fit for a particular purpose and suitable for user's method of application.

Limitation of Remedies and Liability: If the 3M™ VHB™ Tape is proved to be defective within the warranty period stated above, THE EXCLUSIVE REMEDY, AT 3M'S OPTION, SHALL BE TO REFUND THE PURCHASE PRICE OF OR TO REPAIR OR REPLACE THE DEFECTIVE 3M™ VHB™ TAPE. 3M shall not otherwise be liable for loss or damages, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including negligence, warranty or strict liability.



Industrial Adhesives and Tapes Division

3M Center, Building 225-3S-06 St. Paul, MN 55144-1000 800-223-7427 877-369-2923 (fax) www.3M.com/vhb