

The same advantages of 3M™ VHB™ Tape, now with an amazingly thin bond line.

- Absorbs high dynamic stress and shock
- Seals out dirt and moisture
- Damps vibration
- Adheres to a broad range of materials, including plastics

More stick in more places.

3M[™] VHB[™] Thin Foam Tape applications

Engineered with a uniquely thin form, 3M™ VHB™ Thin Foam Tapes go where thicker foam tapes simply can't. Common applications include LCD, OLED, lens and touch-panel bonding, logo attachment and point-ofpurchase/display construction. And just as important as their minimal bond line, these tapes can dissipate stress and resist chemicals and moisture. The result: longlasting bonds even in harsh, demanding environments.

Work with the 3M[™] VHB[™] Tape team

With over 35 years of experience helping customers all over the world, the team of scientists and engineers behind 3M™ VHB™ Tapes can help you find the solutions you're looking for:

- Design and prototyping
 Weathering durability
- Substrate adhesion
- Application techniques

3M specialists are available with support wherever and whenever needed. Contact us for more information on how you can integrate 3M™ VHB™ Thin Foam Tape into your designs.

| | VEW | | | |
|-----------------------------------|--|--|--|--|
| Attribute | 5980 Family | 5900 Family | 86400 Family | 4914 Family |
| Key Features | Best balance of properties. Excellent push out and anti-lift with drop shock resistance. | High dynamic stress resistance and adhesion to multiple substrates. | Extreme shock drop resistance for lens bond- ing. Better removability. | Highest holding power for large lens bonding like PC monitors. |
| 90° Peel Adhesion (ABS) | Best | Better | Good | Good |
| 90° Peel Adhesion (Paints & Inks) | Best | Better | Better | Good |
| 90° Peel Adhesion (Glass & SS) | Better | Better | Good | Best |
| Anti-lift | Best | Good | Good | Good |
| Push Out Resistance | Better | Good | Good | Best |
| Shock Drop Resistance | Better | Good | Best | Good |
| Waterproofing | Best | Best | Best | Best |
| Removability | Best | Good | Best | Better |
| Convertability | Better | Better | Good | Best |
| Color | Black or White | Black | Black | White |
| Liner | PET | PET | PET | DK Paper |
| Caliper (mm) | 5980(WT)-015 (0.15 mm) 5980(WT)-020 (0.20 mm) 5980(WT)-025 (0.25 mm) 5980(WT)-030 (0.30 mm) | 5906 (0.15 mm) 5907 (0.20 mm) 5908 (0.25 mm) 5909 (0.30 mm) | 86415 (0.15 mm) 86420 (0.20 mm) 86425 (0.25 mm) 86430 (0.30 mm) | 4914-15 (0.15 mm) 4914-02 (0.20 mm) 4914 (0.25 mm) |

For more information about 3M™ VHB™ Tapes, including the thin products, contact your local sales representative or visit 3M.com/VHB.



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