

3M Science.
Applied to Life.™



**Easy to use.
Easy to remove.**

3M™ VHB™ Tape Removal Systems

3M™ VHB™ Tapes are easy-to-use for separating bonded parts and removing residue. They bond most surfaces permanently — but if you have to separate the surfaces and remove residue, 3M also has the tools for a fast, effective job.

Recommended Operation for 3M™ Stripe Off Wheels

1. Use portable air or electric tools with 500–4,000 RPM. Common 3/8" drills are especially appropriate.
2. Properly tighten holder in collet or chuck of tool.
3. Line up wheel and mandrel threads. Spin the wheel with low force until it contacts the mandrel flange. The wheel will self-tighten to adequate grip during use. DO NOT OVER TIGHTEN.
4. Optimum speed is 2,000 ± 200 RPM. DO NOT EXCEED 4,000 RPM.
5. With tool running, lightly press the outer edge of the wheel to the tape residue.
6. Move tool counter to the rotation direction of the wheel.

Note: 3M™ Stripe Off Wheels are not recommended for use on thermoplastic paints (acrylic or nitrocellulose lacquers) or thermoplastic parts.

Caution: Do not exceed MOS (Maximum Operating Speed) or the wheel can break apart and injure operator and bystanders. Always use protective eyewear and/or face shield as recommended ANSI Standard Z87.1.



3M™ SMART Tool

Use the 3M™ SMART Tool by hand or in an air chisel and quickly separate such bonded assemblies as overlapped panels and stiffeners. With the tool's steel reinforced handle and flexible blade, you can separate large or small parts and minimize damage to the surfaces.



3M™ Stripe Off Wheel

Removing 3M™ VHB™ Tape residue with the 3M™ Stripe Off Wheel is faster and easier than solvents or adhesive cleaners. The wheel is also non-combustible to reduce fire danger. Resilient rounded edge follows contours and irregular surfaces. Residue comes off without scratches or damage to acrylic enamel or urethane paint.

Ordering Information

Part No.	Stock	UPC	Case Quantity
3M™ SMART Tool			
08978	60-9800-2172-3	0-00-51135-08978-1	6
Part No.	Size	UPC	Case Quantity
3M™ Stripe Off Wheel			
07499	4 in. x 5/8 in.	0-00-51131-07499-9	5
07498	4 in. x 5/8 in. (with mandrel)	0-00-51131-07498-9	5

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