# **3M**

# VHB<sup>™</sup> Tape Removal Systems

Easy-to-use for separating bonded parts and removing residue

3M<sup>™</sup>VHB<sup>™</sup> Tapes 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.

## 3M<sup>™</sup> Stripe Off Wheel



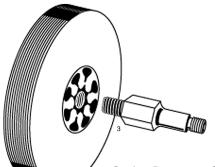
Use the 3M<sup>™</sup>SMART Tool by hand or in an air chisel and quickly separate such bonded assembles as overlapped panels and stiffeners. With the tool's steel reinforced handle and flexible blade, you can separate large or small parts and

minimize damage to the surfaces.

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. Residue rounded edge follows contours and irregular surfaces. Residue comes off without scratches or damage to acrylic enamel or urethane paint.

#### Recommended Operation for 3M<sup>™</sup> Stripe Off Wheels

- 1. Use portable air or electric tools with 500-4,000 RPM. Common 3/8" drills are especially appropriate.
- 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.

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.

Note: These wheels are not recommended for use on thermoplastic paints (acrylic or nitrocellulose lacquers) or thermoplastic parts.

### **Ordering Information**

#### 3M™SMART Tool

Part No.	Stock	UPC	Case Quantity
08978	60-9800-2172-3	0-00-51135-08978-1	6

#### 3M<sup>™</sup>Stripe Off Wheel

Part No.	Size	Quantity/Bag	Bags/Case
07499	4 in. x 3/8 in.	1 wheel per bag	5 bags per case
07498	4 in. x 5/8 in. with hardware	1 wheel per bag	5 bags per case

FOR ADDITIONAL INFORMATION: To request additional product information or to arrange for sales assistance, call toll free 1-800-362-3550. Address correspondence to 3M Industrial Adhesives and Tapes Division, 3M Center, Building 21-1W-10, 900 Bush Avenue, St. Paul, MN 55106. Our fax number is 651-733-9105.

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