

## 3M™ VHB™ Tape GPH Series

The new 3M<sup>™</sup> VHB<sup>™</sup> Tape GPH series is a permanent bonding solution that can replace traditional mechanical fasteners and liquid adhesives in challenging, high temperature applications. It uses a conformable, acrylic foam core to provide a good balance of strength and conformability. The 3M<sup>™</sup> VHB<sup>™</sup> Tape GPH series has excellent temperature resistance, making it ideal for permanent bonding where high temperature tolerance is needed, including applications that undergo a powder coat or liquid painting process.

## **Features**

- Good adhesion to high and medium surface energy materials (metals, glass, plastics) as well as many coated or painted surfaces
- Excellent temperature resistance (short term 450°F and long term 300°F)
- Good solvent resistance
- High initial tack providing strong immediate handling strength
- Conformable foam offers good gap filling and stress relaxation

## **High Temperature Applications**



3M™ VHB™ Tape GPH's high temperature resistance allows it to be bonded prior to powder coat or liquid painting processes. This reduces the number of "touches," leading to a more streamlined manufacturing process.



The new GPH series offers the speed and ease assembly found in 3M™ VHB™ Tape, even in applications that require long durations of high temperature exposure.

	Product	Thickness	Color	Dimensions	змсом
	3M™ VHB™ GPH-060GF	25mil	Gray	1/2 x 36yd	638060-14294-3
				3/4 x 36yd	638060-14295-0
				1 x 36yd	638060-14296-7
				Custom Sizes Available	
	3M™ VHB™ GPH-110GF	45mil	Gray	1/2 x 36yd	638060-14299-8
				3/4 x 36yd	638060-14300-1
				1 x 36yd	638060-14301-8
				Custom Sizes Available	
	3M™ VHB™ GPH-160GF	63mil	Gray	1/2 x 36yd	638060-14307-0
				3/4 x 36yd	638060-14308-7
				1 x 36yd	638060-14310-0
				Custom Sizes Available	



ALBANY (541) 967-8500 BILLINGS (406) 896-0066 EVERETT (425) 259-9241 PORTLAND (503) 253-3100

SAN LUIS OBISPO (805) 543-5177

SEATTLE (206) 768-1800 SPOKANE (509) 532-9100 TACOMA (253) 383-2700 TAMPA (813) 885-2343 TUCSON (520) 791-3026 UPLAND (909) 946-8039