

<b>Material:</b>	<b>3M™ VHB™ Tape 5906</b>
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**Overview:**

3M™ VHB™ Tape 5906 is a 0.15 mm thick black double-sided acrylic foam tape with PET liner. The modified acrylic adhesive on both sides bonds to a broad range of high, medium and medium/low surface energy substrates including metals, glass and a wide variety of plastics and paints, including many powder coated paints. The very conformable foam provides good contact between substrates even when they are slightly mismatched. 3M™ VHB™ Tape 5906 is part of the 5952 tape family. Each product in this family has modified acrylic adhesive and very conformable foam but varies in thickness, color and liner type.

**Description:**

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**Parameters:**

Characteristics	Units	Value	Test Method
Series		VHB™ 5952	
Application use		Bonding, Joining	
Type		VHB tapes	
Shape		Roll	
Thickness	mm	0.15	Caliper
Application surfaces		HSE plastic, MSE plastic, metal, glass	
Carrier material		Acrylic Foam	
Adhesive type		Modified Acrylic	
Color		Black	
Backing liner		PET	
Operation temperatures	°C	-40 - 121	Thermometer

**Warranty:****Technical data**

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**Use of the product**

Many factors beyond the control of PERLON, spol. s r.o. and known only to the user may affect the use and performance of materials in a particular application. Therefore, we recommend that the customer perform their own tests of the suitability and performance of the material for their application and to a responsible extent for reliable results. As a result, the customer is solely responsible for evaluating the product and determining if it is suitable for the customer's application, including evaluating workplace hazards and reviewing all applicable regulations and standards. Failure to properly evaluate, use, or comply with all applicable safety regulations may result in injury, illness, death, and/or property damage if the material and associated safety is not properly evaluated. PERLON, spol. s r.o. makes no warranties of fitness for a particular purpose.

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