Marine bonding solutions

Pressure-sensitive adhesive (PSA) tapes engineered for the unique demands of the marine industry, providing quality, durability and ease of use

The marine industry places unique demands on bonding solutions. Those solutions must be compatible with a variety of substrates, including fiberglass, metal and wood. They have to be durable to withstand years of use in marine environments, including exposure to moisture, salt, chemicals and UV rays. They have to be high quality, matching or exceeding consumers' high expectations. They should align with manufacturers' efforts to operate more sustainably. And they should be versatile and easy to use, helping assemblers save time and effort, and helping manufacturers be more productive and profitable.

PSA tapes from Avery Dennison are engineered to meet these demands.

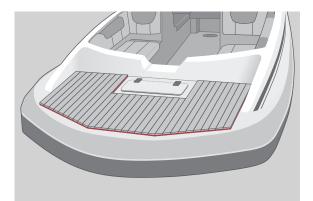
We offer tapes for common applications, using multiple adhesive formulations. We can also develop customized solutions in our ISO-9000-certified laboratory. These products address challenging marine bonding requirements, enabling manufacturers to join, mount, attach or fasten without the use of mechanical fasteners or wet glue systems.

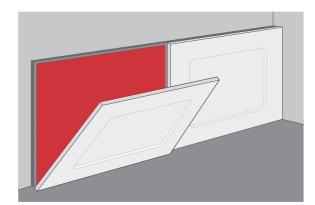


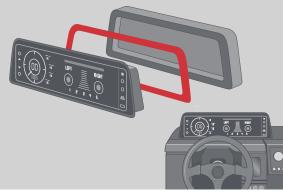
Applications

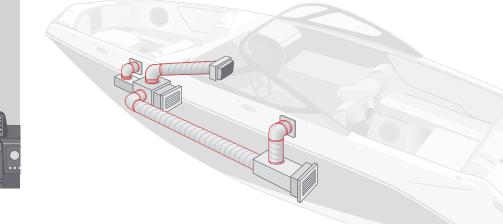
PSA tapes are a mature and proven technology used widely in industrial settings. They're relied on as a preferred alternative to traditional bonding systems such as wet glues and mechanical fasteners, thanks to their ease of use, durability, versatility and compatibility with a wide range of surfaces. They're a sound bonding choice for a variety of marine applications.

- Decking
- Interior mounting
- Electronics/wire harness securement
- HVAC











Avery Dennison Marine Portfolio advantages



Ease of use

- Excellent peel-and-stick, high-shear and foam-bonding qualities
- Bonding performance even in damp environments
- PSA tapes can replace screws, nuts and bolts, making assembly easier while reducing weight and promoting sustainability
- Available with easy-release liners that can further facilitate assembly, including constructions with a finger-lift edge



Durability

- Designed to last for the life of the vessel
- Resistant to temperature extremes, chemicals and damp environments
- Bond securely to common marine exterior and interior substrate materials, and contoured surfaces
- PSA tapes can be engineered for multi-substrate bonding, including highand low-surface energy materials



Choice and customization

- Choose from multiple PSA tape construction options depending on application needs
- Our ISO-9000 laboratory can create customized PSAs and tape constructions for unique requirements



Avery Dennison Marine Product Portfolio

Application	Product	Adhesive Type	Construction	Thickness without liner (mils)	Core Series [™] Portfolio*	UL [®] Certified
Decking	FT F3328LV	Low VOC Acrylic	Transfer Tape	3		
	FT F3315AZ	Modified Acrylic	Transfer Tape	3		
	FT 1126	Modified Acrylic	Transfer Tape	5.5	•	
	HPA™ 1905	High Performance Acrylic	Transfer Tape	4.9	•	•
Interior Mounting	FM 2116	High Shear General Purpose Rubber	Double Coated PE Foam	68	•	
	FM 2316	General Purpose Acrylic	Double Coated PE Foam	67.6	•	
	FM 2454	High Shear Acrylic	Double Coated PE Foam	35.2	•	
Wire Harness Securement	FT 0900X	High Performance Low VOC Acrylic	Single Coated Flock	35.8	•	
	FT BNW 1079A	Modified Acrylic	Single Coated Felt	43		
	HPA™ 0316	High Performance Acrylic	Single Coated PET	8		
Display Mounting	FM 2454	High Shear Acrylic	Double Coated PE Foam	35.2	•	
	AFB 6610C	Acrylic Foam Bond	Double Coated Acrylic Foam	39.4		
	AFB 6180B	Acrylic Foam Bond	Double Coated Acrylic Foam	31.5		
Marine HVAC	Fasson™ 0800	Acrylic	Single Coated Foil	4.4		•
	Fasson™ 0810	Acrylic	Single Coated Foil	4.7		•
	Fasson™ 0808	Cold Tough™ Acrylic	Single Coated Foil	3.7		•

* The Core Series" Portfolio is designed to make it easy for converters to quickly identify a product recommendation for their customers.



Beyond Bonding: Expansive product selection, customization and testing capabilities

This Avery Dennison portfolio includes a selection of PSA tape solutions designed for common marine applications. But innovative bonding products are just the beginning of all we offer.

Collaboration

- New product development for developing custom solutions for specific applications
- Business development and specification support for emerging applications
- Application engineering and technical support
- Global reach

Testing

- ISO 9000 certified and ISO 17025 accredited laboratory
- Industry-standard testing and custom application testing
- Mechanical and analytical PSA testing capabilities
- PSA bulk property testing (peel, tack and shear)
- Environmental conditioning (temperature, humidity, UV, chemical and more)

We welcome the opportunity to collaborate with you to develop custom tape solutions. You'll enjoy access to testing facilities and subject matter experts who understand your challenges. We can work together to produce one-of-a-kind products that help give your business an edge.

To learn more about our Marine portfolio, contact your Avery Dennison Performance Tapes account manager or visit <u>www.tapes.averydennison.com</u>.





About Avery Dennison

Avery Dennison Corporation (NYSE: AVY) is a global materials science and digital identification solutions company. We are Making Possible[™] products and solutions that help advance the industries we serve, providing branding and information solutions that optimize labor and supply chain efficiency, reduce waste, advance sustainability, circularity and transparency, and better connect brands and consumers. We design and develop labeling and functional materials, radio-frequency identification (RFID) inlays and tags, software applications that connect the physical and digital, and offerings that enhance branded packaging and carry or display information that improves the customer experience. Serving industries worldwide including home and personal care, apparel, general retail, e-commerce, logistics, food and grocery, pharmaceuticals and automotive — we employ approximately 35,000 employees in more than 50 countries. Our reported sales in 2024 were \$8.8 billion. Learn more at <u>www.averydennison.com</u>.

About Avery Dennison Performance Tapes

Avery Dennison Performance Tapes is a world-class operation focused on developing and manufacturing high performance pressure-sensitive adhesives and tapes for a broad range of applications in automotive, appliances, electronics, building and construction, specialty industrial and personal care segments. The organization has 50 years of experience supplying standard and customized pressure-sensitive materials designed to deliver innovative solutions for customers' needs across the globe. Worldwide manufacturing facilities ensure a global presence supported by local sales, technical and customer service throughout the regions. Learn more at www.tapes.averydennison.com.

4/2025

tapes.averydennison.com

All Avery Dennison statements, technical information and recommendations are based on tests believed to be reliable but do not constitute a guarantee or warranty. All Avery Dennison products are sold with the understanding that purchaser has independently determined the suitability of such products for its purposes. All Avery Dennison products are sold subject to Avery Dennison's general terms and conditions of sale found at tapes.averydennison. com/na/en/home/terms-and-conditions.html.

© 2025 Avery Dennison Corporation. All rights reserved. Avery Dennison® is a registered trademark of Avery Dennison Corporation. Avery Dennison brands, product names, antenna designs and codes or service programs are trademarks of Avery Dennison Corporation.

