

# RELIABILITY FROM BOW TO STERN

tesa® Adhesive-Tape Solutions for the Marine Industry

# RELIABLE MARINE TAPE SOLUTIONS FOR DEMANDING PROJECTS

**Designed for Operations, Maintenance, and Repairs** 

#### **Our offering**

As one of the leading suppliers of adhesive tape for marine applications, we offer a wide range of products designed for operations, maintenance, and repairs. This is why tesa has become a trusted partner within the marine industry. Matching your specific requirements is our strength!

#### **Our expertise**

We offer much more than just tape. Our dedicated sales specialists and application engineers have extensive knowledge about applications in the marine industry and are poised to share their expertise with you.

#### **Our promise**

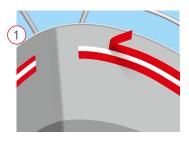
We stand committed to helping you improve your operations, maintenance, and repair processes with our unique adhesive-tape solutions!





# Masking

From general use to highly specialized paint masking, our products offer just the right functionality and performance for demanding operations, maintenance, and repair applications for yacht builders and repair shops.





Design painting

Large-area painting

#### **Design** painting

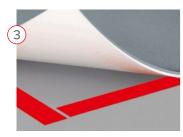
- Crisp, clean paint edges
- Extremely flexible for optimal design painting

#### Large-area painting

- Secure fixation of large area masks against overspray
- Secure adhesion on various surfaces
- Excellent paint and filler adherence on tape backside
- Easy to remove even after oven drying

### Mounting

For both temporary and permanent use, our double-sided tapes offer a vast variety of possibilities for optimizing demanding mounting applications, including the fixing of flooring materials and the mounting of mirrors, protective or decorative panels, trims, profiles, and design elements.



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Floors

Mirrors, panels, trims

- High adhesion for a secure bond
- Resistant to weather and environmental elements
- Many thickness levels
- Excellent alternative to mechanical fasteners and liquid adhesives

### Protection

For protecting sensitive surfaces and critical components, our surface-protection tapes, typically in combination with protective films, offer just the right level of safeguarding against damage from scratches, dust, or dirt during installation operations, maintenance, and repairs.





Cabin

- Conforms easily
- Protects surface from harm during assembly, transport, and storage
- Residue-free; clean removal
- Products for indoor and outdoor protection

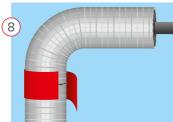
# **Specialties**

In addition to applications for masking, mounting, and protecting, we also provide a range of highly specialized products and system solutions.

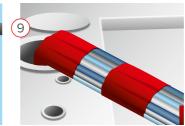
- Specialized assortment for bundling and protecting wires and cables
- Anti-slip tape assortment
- Aluminum tapes for HVAC applications



Anti-slip tape



Heat insulation of pipes/ heating elements



Wire marking, mounting, and harnessing/bundling

# **ASSORTMENT OVERVIEW**

# **Our Products for the Marine Industry**

			Design painting	Large-area painting	Plastic attachments	Flooring materials	Deco panels/ trims/profiles	Protection during repair	Anti-slip	Wire harnessing	Insulation	Identification
Product	Description	Benefits	De	Lai pa	Pla	Elo m	De trir	Pre du	Ar.	Wire harne	Ins	Ide
Masking												
tesa® 4104/4204	PVC film tape with rubber adhesive	<ul> <li>Enables sharp, straight paint edges for multicolor masking</li> <li>Available in multiple colors</li> </ul>	$\checkmark$									
tesa® 4174	Soft PVC film tape with rubber adhesive	Good conformability with multidimensional surfaces	$\checkmark$									
tesa® 4309	Crepe paper tape with rubber adhesive	<ul><li>High temperature resistance for oven-drying</li><li>Excellent paint adhesion on reverse side</li></ul>		~								
tesa® 4319	Strong crepe paper tape with rubber adhesive	<ul><li> Ideal for curved masking</li><li>Works well on rough and uneven surfaces</li></ul>		~				~				
tesa® 4338	Fine crepe paper tape with rubber adhesive	<ul> <li>High visibility due to vivid color</li> <li>Excellent handling</li> <li>UV resistance for short-term outdoor use</li> </ul>		~								
tesa® 4342	Flat paper tape with acrylic adhesive	<ul> <li>Excellent handling and good conformability</li> <li>Ensures crisp, clean, and flat paint lines</li> <li>Outdoor use for up to three weeks</li> </ul>	~									
Mounting												
tesa® 4952/62935	PE foam tape with tackified acrylic adhesive	<ul> <li>Excellent immediate adhesion on numerous substrates</li> <li>Suitable for outdoor use: UV- and water-resistant; ages well</li> </ul>			~		~					
tesa® 4964	Flexible fabric tape with rubber adhesive	<ul><li>Suitable for mounting applications on irregular surfaces</li><li>Removable after bonding</li></ul>				<						
tesa® 4965	PET tape with tackified acrylic adhesive	<ul> <li>Reliable high bond even on hard-to-stick surfaces</li> <li>Withstands heavy stress and high temperatures</li> </ul>			~		~					
tesa® 4970	PVC film tape with tackified acrylic adhesive	<ul> <li>High tack and immediate adhesion</li> <li>Good bonding performance on rough or dusty surfaces</li> <li>Suitable for long-term applications</li> </ul>			~		~					
tesa® ACX <sup>plus</sup> 704x/706x	Acrylic foam tape with modified acrylic adhesive	<ul> <li>Strong bonding power and good stress dissipation</li> <li>Able to compensate for thermal elongation of bonded parts</li> <li>Suitable for mounting emblems, decorative parts, and signag</li> </ul>			~		~					
tesa® 92105/ 92108/92111	Foam tape with LSE adhesive	<ul> <li>High initial bonding performance on LSE plastics</li> <li>Humidity and aging resistance</li> <li>Very good sealing properties</li> </ul>			~		~					
Protection	•											
tesa® 4368	Combination of masking film and tape	<ul> <li>2-in-1 solution for masking off and protecting large areas</li> <li>Clean edges to paint and lacquer</li> <li>Suitable for smooth and slightly textured surfaces</li> </ul>	~	~				~				
tesa® 4438	Strong flat paper tape with acrylic adhesive	<ul> <li>Can be used as protection during transport or storage</li> <li>Suitable for short-term high-temperature masking</li> <li>Suitable for outdoor painting, repairs, and heat protection</li> </ul>		~				~				
tesa® 4662/4688	PE cloth tape with rubber adhesive	<ul><li>Strong adhesion, even on rough surfaces</li><li>Easy to unwind and can be removed after application</li></ul>		~				~				
tesa® 4848	PE surface-protection film with acrylic adhesive	<ul> <li>Thin and transparent film</li> <li>UV resistance for outdoor use</li> <li>Sensitive adhesive for easy removal</li> </ul>		~				~				
tesa® 4651/4661	Acrylic cloth tape with rubber adhesive	<ul> <li>High adhesion, even on rough surfaces</li> <li>Strong, abrasion-resistant backing</li> <li>Available in multiple colors</li> </ul>		~				~				
Specialties												
tesa® 4163	PVC film tape with acrylic adhesive	<ul> <li>Good temperature and aging resistance</li> <li>Tearable by hand</li> <li>Flame-retardant</li> </ul>								~	~	
tesa® 60632	Aluminum tape with acrylic adhesive	<ul> <li>Suitable for permanent applications</li> <li>Reliable barrier against moisture, gases, and vapors</li> <li>Durable; reflects heat and light</li> <li>Flame-retardant according to IMO 2010 FTPC Part 5</li> </ul>									~	
tesa® 60950/51/52	Coated PVC tape with strong acrylic adhesive	<ul><li>Indoor and outdoor applications</li><li>Applications for which a secure grip is required</li></ul>							~			
tesa® 6973 PV3	Brittle acrylic film with modified acrylic adhesive	<ul> <li>High contrast and excellent marking precision</li> <li>Resistant to heat, abrasion, and chemicals</li> <li>Not removable without destruction of the label</li> </ul>										~

tesa<sup>®</sup> products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All technical information and data above mentioned are provided to the best of our knowledge on the basis of our practical experience. They shall be considered as average values and are not appropriate for a specification. Therefore tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. The user is responsible for determining whether the tesa<sup>®</sup> product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.







Our management system is certified according to the standards ISO 9001, IATF 16949, and ISO 14001.

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