



MOVING TECHNOLOGY

Our Tapes for Various Railway Applications

HIGHEST PERFORMANCE

Mobility on Track

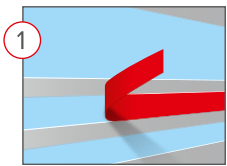
Efficient adhesive solutions

We offer a wide range of specially developed tapes that effectively meet the application requirements of the railway industry around the globe.

The result: an assortment of adhesives, liners, and backings providing custom bonding solutions for a diverse field of business.

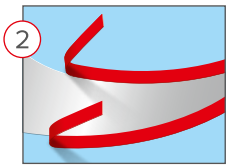
Our high quality tapes ensure an optimized solution that will speed up your processes and result in less reworking.

Masking



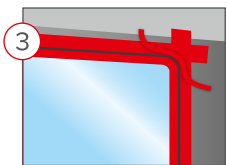
Straight-line masking

Sharp-edged masking of long straight lines, excellent for two-tone applications.



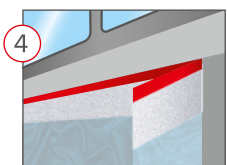
Curved fine-line masking

Sharp-edged masking for complex and curved lines, good conformability to curves.



Masking for sealing processes

Precise masking of window and railcar body for window-sealing processes.



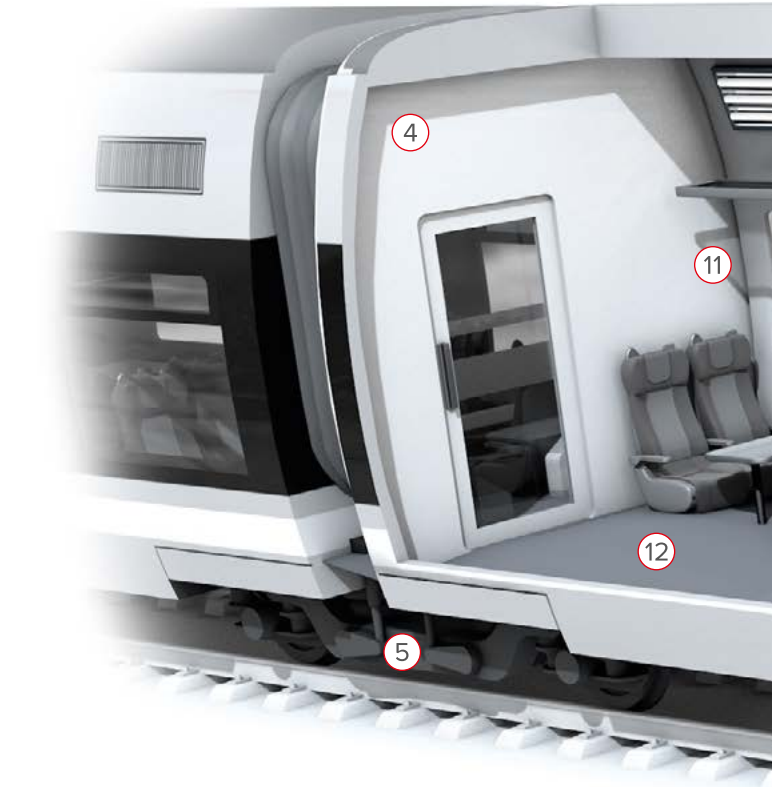
Large-area masking

For fast, efficient, and simple covering of large areas.

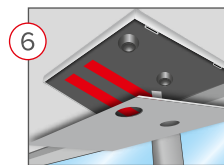


General masking

Covering of different parts during various processes – for example for sandblasting or painting processes.



Mounting



Permanent mounting

Permanent bonding of metal or plastic parts to different surfaces – indoor and outdoor.



Pre-mounting of small parts

Preliminary bonding of small parts to ensure better positioning before mechanical fixing.

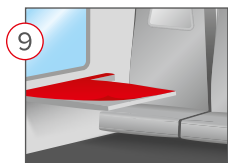


Mirror mounting

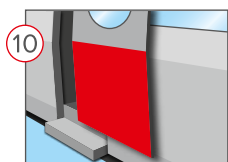
Permanent fastening of mirror or glass panes on wall panels. Mechanical demounting of the tape is possible.



Protection



Temporary surface protection
Protection of delicate surfaces during production, transportation, and maintenance work – indoor and outdoor.

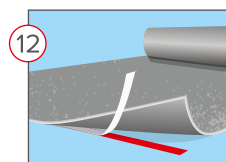


Permanent surface protection
Permanent protection of exposed areas – indoor and outdoor.

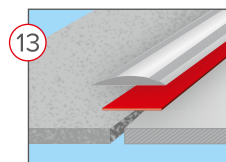


Insulation protection
Protection and fixation of insulation materials and body parts.

Floor



Carpet fixing
Secure adhesion but easy removability for exchange of carpets with artificial floor coverings.



Fixation of floor profiles
Permanent mounting of different floor profiles.



Anti-slip



Floor anti-slip

Ideal protection against slipping on steps or walkways.



Roofing anti-slip

Ideal protection against slipping on the roof when maintenance work is necessary.

Further applications

Sandblasting

Complete or partial masking of surfaces to protect against physical damage.

Powder coating

Masking of areas not to be coated during powder-coating processes.

Cable fixation/cable bundling

Attachment/bundling of cables during assembly processes or permanently.

Vibration and noise damping

Separating different types of materials to prevent rattling, friction, or squeaking – good noise damping properties.

Wire harnessing

Bundling of wires – also in combination with noise damping.

Identification labels/laser labels

Permanent identification or marking of individual components.

Floor marking

Permanent marking of dangerous or restricted zones.

General cloth-tape applications

Permanent protection of sensitive areas.

ABOUT US

We Are a Reliable Partner for the Railway Industry

We are a partner you can count on

It is our business to support you and your products during the entire product-development process on a daily basis. Our numerous sales offices, our research and development department, and our production facilities offer worldwide assistance wherever our customers are located. Whether the adhesive tape is needed for masking while painting, mounting or fixating, surface protection, vibration and noise damping, or any form of floor fixing: tesa adhesive tapes offer you a complete solution for your application in the railway industry.

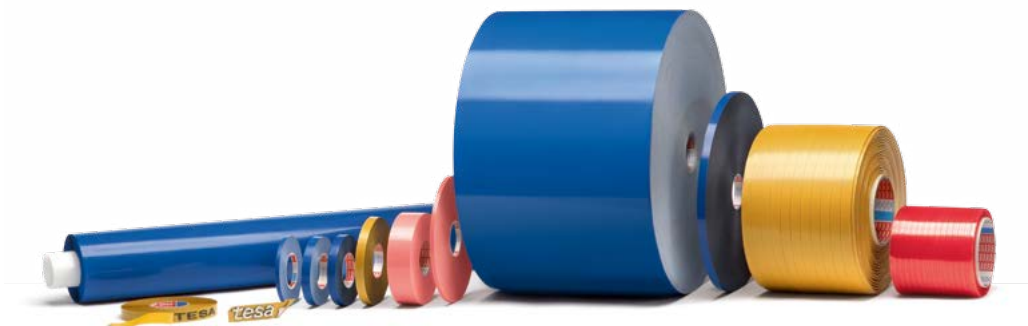
No matter what your production process or how you want to apply your tape: we deliver the tape in the format you need for your application.

Global Support for Mobility on Rails



Our tape assortment offers you:

- Wide variety of products for different applications
- Specific solutions for your individual process needs
- Fast and flexible implementation
- High production efficiency
- Rolls, die-cuts, and dispensers



tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All technical information and data mentioned above 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® 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, ISO/TS 16949, and ISO 14001.