



ADHESIVE SOLUTIONS FOR OVERHEAD SYSTEMS

Our Complete Package from Mounting to Light Management

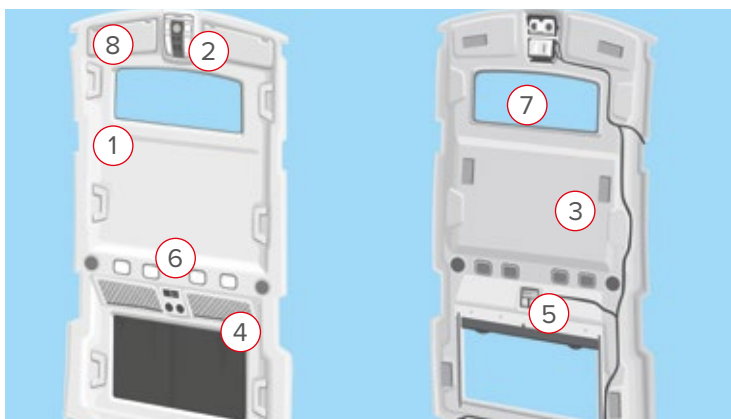
Modern overhead systems offer ambient lighting, sunroof, and air-duct systems for customized consumer demands. Our self-adhesive tape solutions support all these comfort and convenience applications – the same way they guarantee a secure crash-pad and shock-absorber mounting that meets applicable safety requirements. By using our products, you will benefit from a wide product range which excels in durable and proven quality.

Our advanced converting capabilities and dispenser range ensure that you have the optimal solution package, maximizing your efficiency and the quality of your final system and module solution. We provide technical customer service by experienced and highly skilled engineers to make sure your application process runs as effectively as possible.

Our **tapes** are ideally suited to the challenges of complex **overhead systems**. Benefits of our system solutions include:

- Bundling and mounting of harnesses on headliner
- Mounting of crash pads, shock absorbers, antenna, and FPC of lighting and electronic system
- Durable bonding of (panoramic) sunroof frame
- Mounting of the folded “A” surface of headliner
- Surface protection of console and sun visors
- Permanent protection of delicate components to avoid BSR (buzz, squeak, and rattle) – such as air ducts, crash pads, shock absorbers, harnesses, and sun visors
- Light blocking to control and guide the illumination of the lighting system (LED) in the headliner
- Protection of mirror in sun visors against splintering

Always the Right Solution



1. Headliner
2. Console
3. Crash pads and shock absorbers
4. Heating, ventilation, and air conditioning (HVAC)
5. Harnesses
6. Lighting system
7. (Panoramic) sunroof system
8. Sun visors

Product overview by function

	Feature	Benefit	Components
Ensured lifelong bonding and lamination			
tesa® 660XX 750XX 4962	<ul style="list-style-type: none"> D/s reinforced transfer and non-woven LSE adhesive Anti-repulsion 'Low VOC' adhesive 	<ul style="list-style-type: none"> Excellent bonding and lamination of different LSE materials such as foam, leather, fleece, felts, fabrics, and PP plastic Secure mounting on 3-D shapes 	<ul style="list-style-type: none"> (Panoramic) sunroof system Headliner ("A" surface) Sun visors ("A" surface) HVAC
tesa® 4965 51970 51966	<ul style="list-style-type: none"> D/s film 'Low VOC' adhesive Tackified acrylic 	<ul style="list-style-type: none"> High bonding on flat and rough surfaces such as glass and plastic 	<ul style="list-style-type: none"> Sun visors
tesa® 62906 62508	<ul style="list-style-type: none"> D/s foam backing Acrylic adhesive 	<ul style="list-style-type: none"> Compensate design tolerances Excellent temperature resistance 	<ul style="list-style-type: none"> Crash pads and shock absorbers
tesa® 50118	<ul style="list-style-type: none"> S/s PET fleece 'Low VOC' adhesive 	<ul style="list-style-type: none"> For high bonding, quick and secure mounting of cables on rough surfaces Excellent damping properties 	<ul style="list-style-type: none"> Harnesses
Increased driving comfort through elimination of buzz, squeak, and rattle			
tesa® 606XX 50118	<ul style="list-style-type: none"> S/s thick PET fleece 'Low VOC' adhesive 	<ul style="list-style-type: none"> Excellent protection to reduce BSR (buzz, squeak, and rattle) Mounting of the folded "A" surface of headliners 	<ul style="list-style-type: none"> Harnesses Crash pads and shock absorbers Console Sun visors (Panoramic) sunroof system
tesa® 51207 51217	<ul style="list-style-type: none"> UV stability Ultra-high molecular weight polyethylene film with outstanding abrasion resistance Acrylic adhesive 	<ul style="list-style-type: none"> Permanent protection of delicate components and excellent gliding properties to avoid squeaking noises and part wear 	<ul style="list-style-type: none"> HVAC (Panoramic) sunroof system
Surface protection to reduce risk of damage			
tesa® 5113X	<ul style="list-style-type: none"> S/s film Acrylic adhesive 	<ul style="list-style-type: none"> Protection of surfaces against damage For polar and non-polar substrates 	<ul style="list-style-type: none"> Sun visors Console
Enhanced performance of electronics applications			
tesa® 7100	<ul style="list-style-type: none"> S/s black PET film and adhesive 	<ul style="list-style-type: none"> Excellent light blocking to prevent light dissipation 	<ul style="list-style-type: none"> Lighting system
tesa® 51966	<ul style="list-style-type: none"> D/s film 'Low VOC' adhesive Tackified acrylic 	<ul style="list-style-type: none"> Secure FPC mounting on diverse surfaces 	<ul style="list-style-type: none"> FPC of lighting or electronic system
tesa® 62906 62508	<ul style="list-style-type: none"> D/s foam backing Acrylic adhesive 	<ul style="list-style-type: none"> High bonding strength Compensate design tolerances Excellent temperature resistance 	<ul style="list-style-type: none"> Antenna and sensors

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 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® 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.