

ADHESIVE SOLUTIONS FOR AUTOMOTIVE SEATING

Our Complete Package from Bonding to Lamination

The latest automotive seating systems offer the perfect combination of comfort and safety. This leads to an increasing number of seat components driven by customer requirements. To make sure every demand is met, we develop self-adhesive tape solutions for **seat applications**.

We provide consultancy and support with regard to choosing the optimal customized product and the right dispensing solution, implementing effective application methods, and testing according to individual requirements.

Always the Right Solution

Our **tapes** are ideally suited to the different steps of **car seat assembly.** Benefits of our system solutions include:

- Permanent mounting of air ventilation unit, seat heaters, sensors, and air cushion
- Durable bonding and lamination of different material, such as leather, foam, felt, textiles, metal, and plastic
- Enhanced driving comfort through the elimination of buzz, squeak, and rattle
- Bundling and mounting of harnesses

- 1. Metal frame
- 2. Seat foams
- 3. Seat cover
- 4. Head rest
- 5. Seat belt buckle
- 6. Air ventilation unit
- 7. Seat heaters
- 8. Air cushion
- 9. Sensors
- 10. Harnesses
- 11. Adjusting wheel





Product overview by function

	Feature	Benefit	Components
Ensured lifelong mounting, bonding, and lamination			
tesa® 660XX 750XX 4962	 D/s reinforced transfer and non-woven LSE adhesive 'Low VOC' adhesive Anti-repulsion 	 Excellent bonding of trims and lamination of decorative and LSE surfaces such as foam, leather, fleece, felts, fabrics, and PP plastic 	Seat heaters and sensors on seat foamsSeat cover
tesa® 4965 51970 51966	D/s film'Low VOC' adhesiveTackified acrylic	 High bonding on different flat and rough surfaces 	Air cushionAir ventilation unit
Increased driving comfort through elimination of buzz, squeak, and rattle			
tesa® 606XX 50118	S/s thick PET fleece'Low VOC' adhesive	Excellent protection to reduce BSR (buzz, squeak, and rattle)	Metal frame and adjusting wheelSeat belt buckle and seat coverHead rest
tesa® 51207 51217	 UV stability Ultra-high molecular weight polyethylene film with outstanding abrasion resistance Acrylic adhesive 	 Protection of delicate components and excellent gliding properties to eliminate squeak noises and part wear 	Metal frameAdjusting wheelSeat belt buckle against the seat
Secured bundling and mounting			
tesa® 51036	PET clothAdvanced acrylic adhesive	Bundling of harnesses to prevent abrasion	Seat harnesses
tesa® 516XX	PET fleeceRubber adhesive	Bundling and mounting of harnesses to prevent rattling and abrasion	Seat harnesses
tesa® 50118	S/s PET fleece'Low VOC' adhesive	 For high bonding, quick and secure mounting of cables on rough surfaces with excellent damping properties 	Seat harnesses on foam or metal frame

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