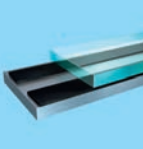
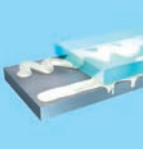
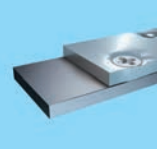












adhesive comparison

Double-Sided Tapes vs. Liquid Glue and Mechanical Fastening

As a leading manufacturer of adhesive solutions with more than a century of experience, tesa tape and its employees are equipped with a deep understanding of adhesive technologies and applications. Our years of experience have given us the opportunity to test our adhesive tapes against other types of bonding systems. Based on the comparison, the advantages of double-sided tapes are clear.

		Double-sided tapes	Liquid glue	Mechanical fastening (e.g., rivets, screws, nails)
				
Quality	 Compensation of irregular or uneven surfaces – gaps between bonded surfaces are eliminated	•••	••••	•
	 Compensation of tension and stress dissipation – single bonding point with mechanical fasteners can lead to material breakage	••••	••	•
	 Shock absorption	••••	••	•
	 Reduced risk of corrosion	••••	••••	•
	 Sealing function – tape seals and protects against dust and moisture	••••	••••	••
	 Noise-damping properties – sounds caused by vibration are eliminated	••••	•••	•
Assembly	 Fast application process – elimination of curing time and reduction of complexity	••••	•	••
	 Healthy working environment and clean production sites	••••	••	••
Design	 Improved visual appearance – no damage to the material	••••	•••	•
	 Invisible fastening – mounting of transparent materials	••••	•••	•

•••• Very good •••• Good ••• Medium • Low

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