



General: Adhesives for lacquered glass surfaces

Description/features:

Glass is a versatile design element. The trend towards using glass is extending to all residential areas, be it bedroom, living room, children's playroom, young person's furniture or in kitchen and bathroom areas. Hesse Glass coatings can be used to decorate the rear of glass panels and achieve outstanding chemical and mechanical resistance.

A fitting solution in proven Hesse quality is available both to the professional craftsman and for industrial series production.

Our special Hesse PU and HYDRO Glass coatings are especially light fast and resistant to chemicals and water. They are also uncomplicated and safe to apply.

Once thoroughly hardened, they can also be attached using many common, neutral adhesives and adhesive tapes.

Experience suggests that flat glass, particularly white glass, is a suitable surface once it has been cleaned and any grease removed.

The final hardness of the glass lacquer is attained after one week of proper storage (at least 20 °C room temperature with sufficient air circulation).

Bonding of lacquered glass plates should therefore not occur until after this hardening time for the coating.

Handling and safety information:

Please observe the latest technical information and the material safety data sheets of the individual products listed.



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	(DB 42105- (colour tone)	DB 45245- (colour tone) + Glass lacquer additive 5 : 1 DR 4076-0001	DG 4744 with Effect lacquers 5 : 1 DR 4076-0001	DB 42395- (colour tone) 5 : 1 DR 4076-0001	DB 48885- (colour tone) + Glass lacquer additive 5 : 1 DR 4076-0001	HDB 57485- (colour tone) 100 : 3 HDR 5002	HB 65285- (colour tone) 100 : 3 HDR 5002	HDU 57xx0 (effect)) 100 : 3 HDR 5002
Adhesive tapes:								
3M Scotch TM 244	x	x	x				x	
3M VHB 5201						x		
3M VHB neutral silicone sealant				x	x			x
3M VHB TM	x	x	x				x	
Kip 308 FineLine-tape	x	x	x					
SPADA Vitamount 125 SS-70				x	x	x	x	
Tesa no. 04957				x	x	x	x	x
Tesa no. 04965	x	x	x			x	x	x
Lohmann Duplomont 918				x	x	x	x	x
								x
Liquid adhesives:								
AGC Silikon Glaskleber FIX-IN SL				x	x	x	x	
Beko Silicon pro4						x		x
blue-yellow Multikraft extreme				x	x	x	x	
Collano A1970	x	x						x
Dow Corning 817		x						
Henkel PA 700	x	x	x					
Henkel Pattex polymer adhesive PL 300, (transparent/beige)				x	x	x	x	
LAKMA silicone adhesive				x	x	x		
Marston-Domsel MD-MS polymer adhesive				x	x	x	x	x
Ottocoll Allbert						x		x
Ottocoll S16		x						
Pattex PL 300						x		
Sikaflex 250 PC				x	x			
Soudal Mir-O-Bond	x	x	x					
Soudal Silirub +S8800	x	x	x					
Soudal Silirub AQ	x	x	x					
Soudal Silirub ProN	x	x	x					
Soudaseal Mirror	x	x	x					

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Tremco Illbruck mirror adhesive FA 140, (transparent)	x	x	x	x	x	x	x	
Tremco Illbruck FA 940				x	x			x
Würth saBesto mirror adhesive						x		
Würth neutral transparent silicone	x	x	x					x

Special instructions:

- We have used laboratory criteria to test the adhesives and adhesive tapes listed in the table for suitability on decorative interior fittings.
- It is advisable for safety reasons to conduct your own tests under practical conditions, since our results only relate to the adhesive batches made available to us.
- This list makes no claim as to topicality or completeness. It will be updated at irregular intervals.

Note:

Our technical information is continuously adapted to the state of the art and the legal requirements. The latest version can be found on the Internet at www.hesse-lignal.de.

This information is purely advisory and is based on the best knowledge available after careful research in line with current state of the art technology. The information is not legally binding. We also refer you to our Terms and Conditions.

A material safety data sheet is available as per Regulation (EC) No. 1907/2006.