

SILGEL® 612

(Art.-Nr. 5098000)

Bubble-free gluing of „colored glasses“
with WACKER SilGel® 612

New defined two-component silicone mass, simply handling, for laminating of Lambert's mouth-blown flat glass on a carrier pane (e.g. safety-glass).

1. Mask surface which is not supposed to be glued with adhesive tape.
2. If you handle with LambertsGlas, use about 2kg of SilGel® 612 per m². If other types of glass are used, you may take less than 2kg.
3. Mix component A and B very well at the rate of 1,5:1 to 1,7:1.
4. Clean the glass pane with care (oily finger prints do not glue; clean surfaces are mandatory).
5. Apply WACKER SilGel® 612 by Wacker Chemie AG evenly on the surface which is supposed to be glued.
6. Let it be aerated for 5 minutes.
7. Put on the flat glass slowly.
8. Fasten the glass (assure it against shift).
9. Cured after about 12 hours. If you use a heating mat, it will only take half an hour.
10. WACKER SilGel® 612 is permanently elastic, stays crystal-clear over a long period and is weather and heat resistant.
11. Bubble-free laminating is possible at reliable workmanship.
12. Make sure that all surfaces, which are supposed to be glued, lead to small cure streams (e.g. sulfur, amines, parting agent, waxes, specifically coated glasses).

This two-component silicone is not comparable with any other silicone. It is most suitable for comprehensive laminating, but it doesn't release you from checking the area of application and the compatibility of materials on your own responsibility.

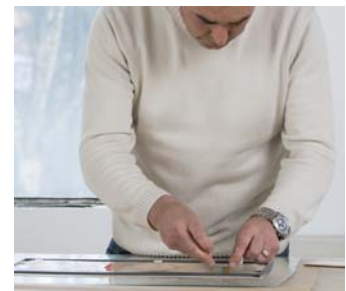
Those statements only refer on gluing with flat glass.



SilGel® 612 can be cast
therefore particularly
easy to process



Be careful to glued pieces
of glass to the support glass
down.



The final touches to the
adhesive begins to solidify.