



RHG 70

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POLYMER ADHESIVE SEALANT FOR GLAZING 1K

DEFINITION

RHG 70 is a high quality Silyl Modified Polymer (SMP) based adhesive sealant for glazing. With incredible ease of application offers a **perfect primerless adhesion** to glass and most metals and plastics used in bodywork. Specially designed for fast substitution of windows, windscreens, support of lateral rear-views and baffles, it can also be applied in all those parts of the vehicle that are stuck to the structure

More ecological product, free of isocyanates or solvents. **RHG 70** provides a high mechanical resistance, as well as an extra fast curing (1h DAT). Other characteristics are that it offers protection against U.V. radiations and anticorrosive properties.

PHYSICAL CHARACTERISTICS

| | |
|-------------------------|------------------------------|
| Nature: | Silyl Modified Polymer (SMP) |
| Colour: | Black |
| Specific weight: | 1,5 kg/l at 20°C |




APPLICATION

1) Surface preparation:

To achieve optimal adhesion, the surfaces to be bounded must be clean, dry and free of any grease, oil, water, dust and other pollutants that may affect the adhesive adhesion.

2) Adhesive application:

Apply RHG 70 to the glass or the vehicle body starting at the lower central part of the glass. The screen should be placed in position immediately after the adhesive is applied.

| RHG 70 | | | |
|---|---|---------------|---|
|  |  | CURING RATE |  |
| 23°C 50% r.h. | | | |
| RHG 70 | 25' | 3,3 mm / 24 h | 1h |

PROPERTIES OF PRODUCT AFTER CURE

| | <i>RHG 70</i> | <i>Units</i> |
|--|----------------------|---------------------|
| Shore A Hardness | 55 | N/mm ² |
| Elastic modulus at 100% (ISO 37 DIN 53504) | 2,33 | N/mm ² |
| Tensile strength (ISO 37 DIN 53504) | 3,30 | N/mm ² |
| Elongation at break (ISO 37 DIN 53504) | 225 | % |

SAFETY

Follow instructions of product label. For more information check the Safety Data Sheets. Compliant with the National Statutory Regulation for Health and Safety at Work and Waste Disposal.

STORAGE

Store the product in a ventilated place far from direct exposure to sunlight. Keep between +5°C and +30°C.

SHELF LIFE

One year in unopened original packaging.

For any technical information contact with our Customer Attention Service or our Technical Department.
ROBERLO SA declines any responsibility due to an incorrect use of the product.