

490 GLASLEISTENFÜLLER (Glass strip filler)

- Basis: Neutrally cross-linking alkoxy system
- Consistency: sag-resistant (ISO 7390 section U20)
- Density: approx. 1.03 g/cm³ (DIN 52451)
- Temperature resistance: 40°C to + 150°C
- Processing temperature: +5°C to + 35°C
- Storage life: 8 months in a cool and dry place
- Colour: pink
- Packaging: 310 ml cartridges, 400 ml and 600 ml foil bags, 20 cartridges or foil bags in a cardboard box
- UV- and weather resistant
- Suitable for laminated safety glass

Characteristics

490 GLASLEISTENFÜLLER cures in the presence of air humidity with separation of alcohol, forming a dry plastic mass without elasticity. This plastic silicone matrix does not adhere to any substrates and therefore can be scraped off easily. The hydrophobic characteristic of the silicone matrix prevents penetration of water through the paste.

Application

490 GLASLEISTENFÜLLER is suitable for sealing and/or backfilling casements and glass retaining strips to improve tightness. The sealant bonds only slightly. Therefore, the glass strips can be removed easily in case of maintenance work.

Processing

Introducing the sealant: 490 GLASLEISTENFÜLLER must be introduced into the joint evenly and without bubbles while the product is within the processing temperature range.

Limitations of application

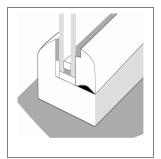
490 GLASLEISTENFÜLLER must be used exclusively for the purposes described above (not suitable for sealing joints or glazing).

Protection at work and health protection

Avoid swallowing the product and avoid any prolonged or repeated skin contact. Keep out of the reach of children. Ask for our Safety Data Sheet!

Advice for application

Ensure sufficient ventilation during processing and curing. In view of the large number of factors which may affect processing and application the user must always try the specific application in an experiment before using the product. Take into account the expiry date of the product. 1-component silicone sealants are not suitable for gluing full areas. The curing time increases with the thickness of the layer. Before using the 1-component silicone sealant in layers with a thickness of more than 15 mm get in touch with our application engineering department. Storage and/or transportation of products at increased temperature/air humidity for a prolonged period of time (several weeks) may result in a reduction of storage life and/or changes of characteristics of the product.





Liability for defects

The information provided including but not limited to the proposals for processing and using our products are based on our knowledge and experience, usually at the time of going into print. The results of work may deviate from this information depending on the specific circumstances, in particular with respect to substrates, processing and environmental conditions. Therefore, neither this information nor any oral counselling shall constitute warranty or give rise to any liability on whatever legal ground for any specific result of work, unless we acted intentionally or by gross negligence. Ramsauer warrants that its products will have the technical characteristics according to the Technical Data Sheets up to their expiry date. Product users must consult the latest data sheet which is available upon request. Our current General Terms and Conditions apply which are available for download on our website **www.ramsauer.at** at any time.