

## FINAL MIRROR SILICONE

Moisture curing polyurethane-based adhesive for direct glazing in Automotive Glass Replacement.

### PROPERTIES

- One component formulation.
- Good non-sag properties.
- Short cut-off string.
- Cold application.
- Fast curing – Rapid strength development.
- High mechanical performance.
- High Modulus.
- High initial bond strength.
- Can be overpainted.

### APPLICATIONS AREAS

- Mirror walls in shops, restaurants, gymnasiums.
- Bonding mirrors to sound plaster, concrete, wood etc.
- Bonding mirrors to doors or ceramic wall tiles.

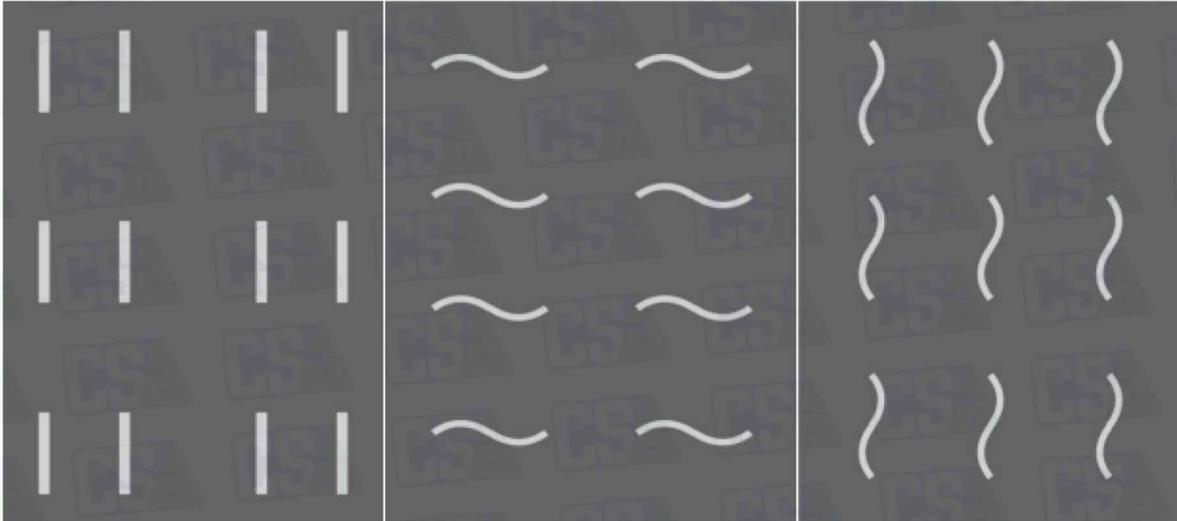
### SILICONE ADVANTAGES

- Silicone sealants outperform and outlast organic weatherproofing sealants.
- Silicone sealants have greater UV stability and temperature and weather resistance than organic sealants.
- Silicone sealants are inherently waterproof.
- Silicone sealants remain flexible over a wide temperature range (-40 to 150°C) and are easy to apply in cold weather.
- Silicone sealants last longer and need to be replaced less often than many organic sealants, which reduces lifetime costs and contributes to sustainability.

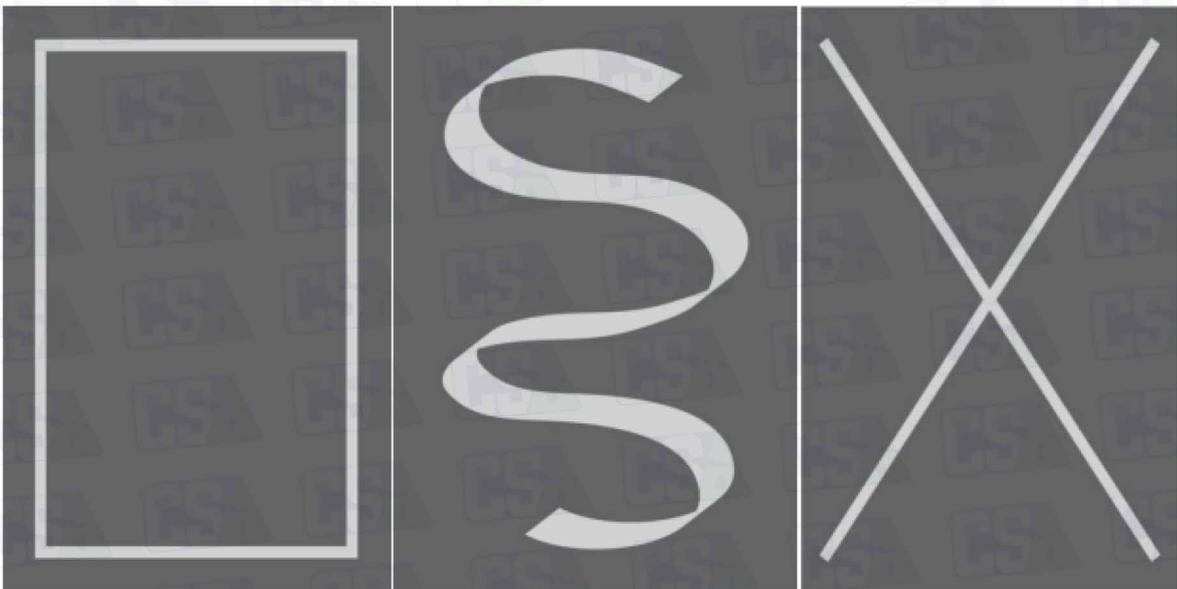
### SURFACE PREPARATION

**SUBSTRATE:** The wall or ceiling should be clean, dry, dust and grease free. Remove any loose material and repair unsound plaster. On dusty and porous surfaces priming can be necessary.

**MIRROR:** Clean painted side of mirror with methylated spirit.



**Figure 1: Correct applications**



**Figure 2: Wrong applications**

## **STORAGE AND SHELF LIFE**

The shelf life is 15 months if stored in unopened-original package in a dry place at temperatures between +5°C and +25°C. Check MSDS guidelines for disposal and further information concerning safety.

## **COLORS**

Transparent

## **PACKAGING OPTIONS**

310gr cartridge / 24box

### **SAFETY & DISPOSAL**

Inhalation of the sealant vapor for a long period must be avoided. The application area must be ventilated properly. The uncured sealant must not be contacted for a long period. Cured silicone rubber bears no risk to health.

### **WARNING**

Do not use if the mirror is backed with plastic safety film.

### **PRODUCT INFORMATION**

Product Name	Composition	Typical Applications	Available Colors
Alkoxy Sealants			
SLT-6330 Sealant Alkoxy	Alkoxy; one-component; RTV silicone sealant	Suitable for sealing and adhesive applications; diverse sealing and bonding applications, such as space-filling rubber adhesive	Transparent

### **TYPICAL PROPERTIES**

Product Name	Tack-free time, min	Flow, mm	Extrusion, g/min	Depth cure, mm/day	Durometer, Shore A, points	Density, g/cm <sup>3</sup>	Elongation, %	Tensile, MPa
Alkoxy Sealants								
SLT-6330 Sealant Acetoxy	35	0.89	208	2.3	31	0.99 - 1.05	688	1.9