

CSL 500

Acetoxy Silicone Sealant for Repackagers

FEATURES

- Available in Clear or Custom colors
- Mildew resistant
- Maintains sealing function between -60°C and 150°C (-76°F and 302°F)

PRODUCT DESCRIPTION

CSL-500 Acetoxy Silicone Sealant for Repackagers is ideal for sealing around tubs, sinks, shower and bath panel joints, counter tops, doors windows and flashings.

Cured CSL-500 rubber will not shrink, crack, crumble, bleed or dry out. One 300 ml (10.2 fl. oz.) cartridge will seal about 120 linear feet of 3/16" x 3/16" concave bead.

STORAGE

CSL-500 when stored at or below 32°C (90° F) has a shelf life of 12 months from date of shipment.

PACKAGING

CSL-500 is available in 200 Litre drums.

SAFETY PRECAUTIONS

CSL-500 releases small amounts of acetic acid during cure. Adequate ventilation should be provided with the extensive use of this sealant. On direct contact, uncured sealant may irritate eyes. Flush well with water and call a physician. See Material Safety Data Sheet available on this product.

WARRANTY

CSL Silicones Inc. warrants that its products will meet its specifications. CSL shall in no event be liable for incidental or consequential damages. Except as expressly stipulated, CSL's liability, expressed or implied, is limited to the stated selling price of any defective goods.

Data is subject to change without notice and it is therefore recommended that this information not be used for specification writing. For additional information on specific applications, contact the manufacturer.

Typical Properties

These values are not intended for use in preparing specifications

UNCURED

Type	One-part RTV
Appearance	Smooth, non-slump paste
Slump/Sag	Nil
Application Temperature Range	-18°C to 50°C (0°F to 120°F)
Cure System	Acetoxy, Moisture Cure
Skin-over Time at Standard Conditions*	15 min.
Cure Time at Standard Conditions*	24 hr.

CURED AT STANDARD CONDITIONS* FOR 7 DAYS

Durometer Hardness (ASTM D2240, Shore A)	24 points
Tensile Strength (ASTM D412)	12.3 kg/cm ² (175 psi)
Elongation at Break (ASTM D412)	400%
Useable Temperature Range	-60°C to 150°C (-76°F to 302°F)
Shrink Factor	Nil

*Standard Conditions are 25°C (77°F) and 50% relative humidity

ISO 9001:2008 Registered

Contact CSL Silicones Inc. for the distributor nearest you.

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