

SIL-TEX®

NEUTRAL CURE - WATERBORNE POLYMER GUN GRADE

DESCRIPTION

"SIL-TEX" is a neutral cure, cross-linked waterborne polymer sealant.

"SIL-TEX" uses the latest technology in workplace safe sealants. This compound is non-flammable and free of petroleum solvent odors. PLUS, "SIL-TEX" has the strength, look and feel of SILicone and the safety of laTEX compounds.

"SIL-TEX" is the ideal adhesive/sealant for exterior and interior uses whenever avoiding petroleum solvent odors is desirable.

APPLICATIONS

PATIO & SUN ROOM ENCLOSURES
PRECAST CONCRETE DECKS
VINYL or WOOD WINDOWS
KITCHENS & BATHROOMS
MOBILE HOMES
GREENHOUSES
CURED CONCRETE
GLASS
CERAMIC
DRYVIT
METAL

LIMITATIONS

- ◆ Do not apply when the temperature is below 40°F or when raining.
- ◆ Joints under constant water submersion.
- ◆ Keep from freezing.
- ◆ Do not apply on uncured concrete.
- ◆ Contact NPC for written approval for use in food processing areas.

PACKAGING

1/10 gal. caulk tubes, 12 per case
5 gallon pails
55 gallon drums

COLORS

White, Clear, Bronze, Clay

INSTALLATION

Clear goes on white and turns clear when cured.

All surfaces must be dry, clean, free of frost, oil, wax, dirt, or loose material that may inhibit bonding to substrate.

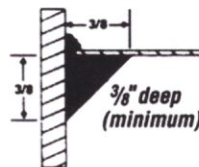
Open cell backer rod may be required for certain joints to prevent three point adhesion.

Do not tool.
SIL-TEX is self tooling.
Easy clean up with water while wet.

Final judgement of visual color acceptance is the applicator's responsibility.

JOINT DESIGN

Maximum joint & sealant width is 3/4"
Maximum sealant depth is 1/2"
Minimum sealant depth is 3/8"



PROPER CURE BEAD

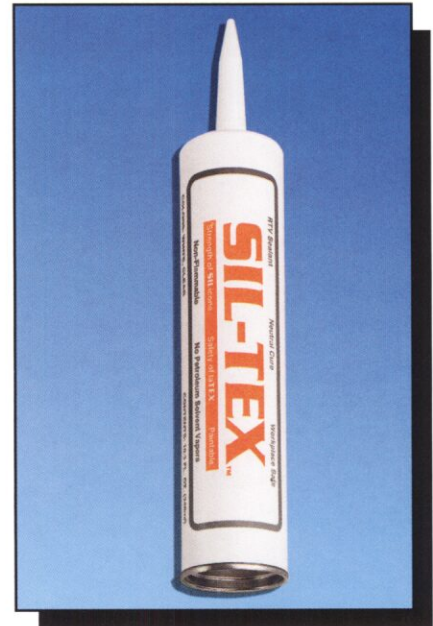
Approximate coverage 14 Lin. ft/tube

PERFORMANCE DATA

ADHESION & COHESION	ASTM-C719	NO BOND LOSS
SHORE A HARDNESS	TT-S-230c	35 average
ADHESION-IN-PEEL	ASTM-C794	15 lbs/in
UV & COLD EXPOSURE	ASTM C 793	NO CRACKING
SAG	TT-S-230c	NO SAG
STAIN INDEX	TT-S-230c	PASSES
TACK FREE TIME	ASTM-C-697	1 hour

NPC warrants STL-TEX to meet the above performance data statements when fully cured & tested according to the above listed methods. Under this warranty, in applications recommended by NPC as suitable for this product and judged by the test methods listed above, our liability is limited to product replacement only.

SPECIFICATION DATA



GENERAL INFORMATION

Shelf life: 1 Year @ 75°F

Application temperature: 40/125°F
Service temperature: -40/300°F

Cure rate: @ 75°F
a) Thin skin in 24 hrs.
b) Complete: 21 days @ 75°F

Expected life: 20+ years when bead is installed as directed for approved applications.

APPLICABLE STANDARDS

Meets performance requirements of Federal Specification: TT-S-00230c and ASTM C-920 Type S, grade NS, Class 25, except for weight loss.