



## CHEMICAL RESISTANCE

|  |                                 |
|--|---------------------------------|
| Gasoline - some softening and spotting | Lubricating Oil - some spotting |
| 1% Sodium hydroxide alkali (no effect) | Diesel (no effect)              |
| 1% Hydrochloric acid (no effect)       | Stoklard solvent (no effect)    |
| Sodium chloride/salt (no effect)       | Boric acid (no effect)          |
| Petroleum ether or naphtha (no effect) |                                 |

**SAYBOLT FUROL:** At 122° F is 265 Sec. AASHTOT 59

**DEMULSIBILITY:** No reaction AASHTOT 59

**TOXICITY:** Not for use with potable water

**PARTICLE CHARGE:** Negative

**WEIGHT:** 12.1 lbs./gallon

**VOC (VOLATILE ORGANIC CONTENT):** 11.73 grams/liter

**SOLIDS CONTENT:** (by weight): 67.9%

## APPLICATION

**SURFACE PREPARATION** Surfaces should be clean, dry, free of dust, dirt and oily residues. Remove loose rust from metal, and wipe new galvanized metal with acidic acid solution prior to application. Metacrylics Primer is recommended for all surfaces. New concrete must be fully cured. New glazed asphalt and torch down single-ply assemblies should wait 6 months or more before application.

### SPRAY APPLICATION & COVERAGE RATES

Apply Base @ 2-3 gallons/100 sq. ft., embed polyester fabric, then immediately apply Base @ 2 gallons/100 sq. ft. over the polyester fabric (total 4-5 gallons/100 sq.ft.), using a .061 spray tip. Allow 24 to 48 hours drying time.

*\*Hints: DON'T SPRAY on windy days! Use barricades around the job. Visqueen all skylights, etc., not to be coated. Be sure to have 1/2 a barrel of water to flush the pump and hose when finished, as well as extra tips and TSL Throat Seal Liquid. Carefully pour a 1/4" layer of water over the drum of Base to prevent skinning over.*

### ROLLER APPLICATION AND COVERAGE RATES

Apply Base @ 2-3 gallons/100 sq. ft., embed polyester fabric, and then immediately apply Base @ 2 gallons/100 sq. ft. over the polyester fabric (total 4-5 gallons/100 sq.ft.). Allow 24 to 48 drying time. Overlap sidelaps and endlaps 3". Use a 9" semi-rough surface roller cover for application of the Base and polyester fabric.

*Hints Allow 24 to 48 hours drying time or dry enough to walk on. Cold temperatures slow down drying time. Start early, stop early! Application in hot temperatures should be avoided or blistering of the coating may occur. If any Acrylic Base is left over, apply additional coats until all product is used. Four to 5 gallons per 100 sq. ft. is necessary to prevent delamination in ponding areas and to maintain superior performance under UV and freezing conditions.*

**CLEAN-UP** Clean tools and equipment with water. Cured material may be removed with Amylacetate, hand cleaner, or lacquer thinner. Do not use these materials (except hand cleaner) on bare skin. Thin with water if necessary.

**STORAGE** Store in areas where temperature remains above 40° F. Prior to use agitate for 2-3 minutes by hand or machine. Reseal opened containers. If contents skin, remove skin, agitate, use immediately. If the product has been stored for a months (or years), remove any surface skin that may have developed, stir, and immediately use.

## IMPORTANT APPLICATION INFORMATION

**DO NOT APPLY** if rain or freezing weather is imminent within 24 hours following application, or during fog or drizzle. This product is water-based and could wash off if not fully cured.

**KEEP AWAY FROM CHILDREN.**

**DO NOT APPLY** when temperatures are consistently below 40° F. The Acrylic coating dries slowly when temperatures are below 55° F. Areas shaded from sunlight dry very slowly. Seventy-two hours or more may be required for proper curing.

**DO NOT THIN** or add solvents.

**PROTECT MATERIALS** from freezing and extreme heat.

**CAUTION!** Wet acrylic is extremely slippery when stepped on. Use a safety rope around you on sloped surfaces.