



### Basic Uses & Description:

**TS-501 TopShot GO** is a cost-effective, elastomeric acrylic coating designed for light-duty applications and rapid deployment. Engineered with advanced microsphere technology, it resists surface degradation while maintaining flexibility to accommodate roof movement.

### Application:

**PREP:**

All surfaces to be coated must be clean and dry; chemical cleaners, power-washing and/or priming the surface may be necessary to ensure optimal adhesion for some substrates. Any damaged membranes, flashings, and penetration points must be properly repaired and sealed prior to application. Low water ponding areas should also be repaired to avoid future water ponding.

**MIX:**

Mix well before using until a uniform consistency and color is achieved. A power mixer is recommended for quantities larger than one gallon.

**DO NOT THIN** - The addition of thinners or other additives will alter the intended performance and void all warranties.

**APPLY:**

The coating can be applied with standard airless spray equipment or applied by medium napp roller. For small, touch-up work, a brush may be used.

### Storage:

This product has a recommended shelf life of 12 months from date of manufacture when stored in unopened containers and between 40°F and 100°F to prevent the product from freezing. Refer to product packaging.

### Weather Restrictions & Cure Time:

It is recommended not to apply in temperatures less than 40 degrees Fahrenheit; do not apply if rain is expected within four hours of application. If applied in lower temperatures, the cure time may be affected.

The coating can dry in 6-8 hours depending on variables such as temperature and humidity. A subsequent coat should be applied as soon as the previous one can safely be walked on.

TEST PROPERTY	TEST VALUE
Solids by Volume	55%
Solids by Weight	44%
Weight per Gallon	8.3 lbs
Tensile Strength	200 psi
Elongation	210%, Nominal
Cure Time	24-48 hrs (77°F & 50% humidity)
VOC	50 g/L
Packaging	Tote, Drum, 5 & 1 gallon
Application Temp	50°F - 100°F
Service Temp (Cured Film)	15°F - 180°F

### Spray Equipment:

Airless Spray Equipment capable of 2000 – 3000 psi.

### Clean Up:

Clean equipment and overspray with water. Clean hands with waterless hand cleaner. Application tools and equipment can be cleaned with lukewarm water and soap, followed by a rinse of isopropanol, acetone, or Simple Green®. Recirculate the rinse through lines and gun until residual coating is removed. **DO NOT USE MINERAL SPIRITS, XYLENE, TOLUENE, OR VMP & NAPHTHA SOLVENTS.**

### Maintenance:

The life of the roof may be extended by regularly scheduled maintenance. A roof should typically be inspected at least twice a year. The roof immediately needs to be inspected following severe weather and extraordinary maintenance on roof-mounted equipment.

### Packaging Sizes:

**TS-501 TopShot GO** is available in Tote, Drum, 5 gallon and 1 gallon containers.