

LIQUI-TARP™

General Information

As severe storms and hurricanes have become more prevalent, the need to temporarily secure, protect, waterproof and seal damaged roofs has become a very important concern. Contractors and Insurance companies do not have the human manpower to provide prompt, efficient relief and protection from further damage to the Storm Victims. LIQUI-TARP™ was developed to quickly, effectively and temporarily seal storm damaged roof surfaces until a more permanent roof restoration can be accomplished.

LIQUI-TARP™ is a value engineered product that is more economical than the current Tarping Procedures used for storm damage protection. Easy to apply and cleans with water plus is safe for the environment. Available in Standard Blue or White, but can be custom colored or color matched to meet most any preference.

Prepare the roof surface as best as possible removing any debris, dirt, loose roofing materials, etc. Make sure the roof is dry and do not coat until the roof has had time to dry from the water saturation of the storm. Locate and address any leaks by covering any holes, cracks or other penetrations larger than an 1/16 of an inch. This product is not guaranteed to stop or prevent any leaks but if the roof surface is prepared properly and it is applied correctly, LIQUI-TARP™ will sufficiently temporarily seal and protect the roofing surface. Use Caulk or PERMAPATCH™ for small penetrations and use burlap, cloth, polyester, PERMAPATCH™ or PERMATAPE™ or other compatible porous material and adhere to the roof surface. Once roof surface has been sealed from all penetrations, apply LIQUI-TARP™ by spray, brush or roller, following Manufacturer's Application Procedure.

LIQUI-TARP™ DEALER:

Another Quality Product Manufactured by:
NATIONWIDE CHEMICAL COATING MFRS., INC.
www.nationwidecoatings.com

The **TEMPORARY PROTECTIVE SEALER COATING**
for **STORM DAMAGED ROOFS**



WATERPROOFING
ELASTOMERIC

LIQUI-TARP™

"The ULTIMATE in TEMPORARY PROTECTION"

- ◆ **Excellent Bonding and Adhesion**
- ◆ **For most any type of Roof Surface**
- ◆ **Helps in Preventing Future Damage**
- ◆ **Elastomeric Flexibility & Durability**
- ◆ **Excellent Waterproofing Properties**
- ◆ **Blue, White & Custom Color Finishes**
- ◆ **Easy to Apply and Water Clean Up**
- ◆ **Economical and Longer Lasting**

This product is not guaranteed to stop or prevent any leaks, and is only a temporary solution until a more permanent roof can be installed.

LIQUI-TARP™

Product Description

LIQUI-TARP™ is a Matte Finish, Bright White or Light Blue, Elastomeric Modified Acrylic, Waterproofing Protective Temporary Roof Coating. It is a water-based, high build formula that possesses waterproofing properties that beautifies, protects and temporarily extends the life of most any roofing surface. It forms a monolithic, thick rubber like shield of protection that expands and contracts with varying hot and cold temperatures, plus excellent resistance to thermal shock. LIQUI-TARP™ is a temporary coating that offers superior mildew resistance, excellent adhesion, U.V. ray reflectivity and a beautiful matte finish. Created to temporarily help seal and protect storm damaged roofing surfaces until a more permanent roof restoration can be accomplished. LIQUI-TARP™ will seal most minor roof penetrations but is not guaranteed to fully prevent leaks. This easy to apply roof coating system will provide adequate temporary protection and extend the life of the damaged roof.



Product Uses

Recommended for well draining roofing surfaces only. Excellent adhesion on weathered wood, shakes, plywood, clapboard, primed metal, galvanized, aluminum, tin, copper, asbestos, asphalt, urethane, polyester, primed styrofoam, fiberglass, built-up-roofs, bonded roof gravel, rolled roofing, modified bitumen membranes, mineral surfaced roofing, concrete tiles, clay tiles, masonry tiles (flat or barrel), primed synthetic or aluminum, adobe, slate, slab, and various other substrates. LIQUI-TARP™ is ideal for residential, commercial and industrial applications.



Surface Preparation

Apply only to a clean, sound, dry, prepared roof surface. Patch cracks, flashings, valleys, vents, etc., with PERMAPATCH™, a Waterproof Caulk and Sealant. Address any holes, voids, cracks, etc. with Polyester Fabric, Burlap or other method of covering the penetration. An optional primer coat of ROOF-PRIME™, PERMABOND™ or METAL-PRIME is recommended. If a primer was applied, it is essential that the

LIQUI-TARP™

Surface Preparation (Continued)

primer surface is clean and dry and free of all moisture. If no primer was applied, prepare surface by thoroughly cleaning to remove any loose dirt, grease, previous coating or other foreign materials. LIQUI-TARP™ will resist mildew growth, but will not kill mildew already on the surface. Eliminate existing mold, mildew and algae with a chlorine/water wash, rinse thoroughly and allow surface to completely dry before proceeding.

Metal: Clean surface of all grease, oil and foreign matter before priming. Rusted metal and uncoated metal must be primed with METAL-PRIME, a Red Iron Oxide Primer Sealer. Use a degreaser on new galvanized or coated metals which have oils or surface treatments. Check LIQUI-TARP™ adhesion on new galvanized or coated metal by applying to a small area and evaluating after 48 hours. If lack of adhesion is present after evaluating, metal must be lightly scuffed without penetrating the coated finish or galvanizing. If applicable, use METAL-PRIME™ to prime the penetrated areas.

Application Procedure

Stir well before using. Do not thin, use product as is. Do not apply when temperatures are below 45 degrees Fahrenheit or when humidity is very high. Do not apply when coating will be subjected to rain or heavy dew before it has had enough time to dry (approx. 2 to 4 hours). Drying time will vary depending on temperature, humidity and location. Apply using brush, roller or spray. Spread coating uniformly. Spread Rate will vary depending on surface. Apply each coat between 12 to 16 mils wet film thickness. Wait at least 12 hours before applying a second coat. Two coats resulting in a minimum 10 mil total dry film thickness is recommended. Apply first coat in a North/South direction and the second coat in an East/West direction creating a cross-hatch application.

Alternate One-Coat Spray Application Method: Divide the roof into workable sections and spray as follows: Use a tight overlapping "Z" pattern to apply initial coating. Immediately recoat using a tight overlapping "N" pattern over the area originally coated. This will provide a one-coat cross-hatched application to insure complete coverage. Total application to result in 16-20 mils wet. Proceed using this method for the balance of the roof.

