

HOW-TO SPRAY LIQUIDSHIELD

INSTRUCTIONS

What you will need:

- Microfiber Cloth
- Masking Tape (3M Auto Performance Masking Tape)
- Tape & Drape (optional)
- Trigger Grip (optional)

Spraying Conditions:

1. Avoid spraying in high humidity, direct sunlight and windy conditions.
2. Use in temperature between 68-82°F with humidity level below 60%.

Step 1: Preparation

1. Thoroughly wash and rinse the surface to remove loose dirt and debris.
 - * Avoid using household soaps to wash the surface.
2. Wipe surface dry with a clean microfibre cloth.
3. Then, apply LiquidShield Preparation Spray generously over the entire surface. Let the product sit for no more than one (1) minute.
4. Wipe surface dry with a clean microfibre cloth. Wait 15 minutes and make sure the surface is completely dry before applying LiquidShield.
 - * Do not combine/replace our Prep Spray with another solvent-based product as it could be harmful for the surface and non-compatible with LiquidShield.
 - * The underlying surface must be thoroughly cleaned and dried to remove all dirt, debris and wax residue that may hinder LiquidShield's ability to adhere and cause fish eyes during installation.
 - * Do not sand the surface prior to application. Make sure to thoroughly dry the gap.

Step 2: Masking

5. Extensively mask off surrounding areas (including tires, valve stems, inner-wheel barrel, etc.) to avoid overspray.

* Use 3M Auto Performance Masking Tape

* Leave a sufficient gap between the surface and the tape to avoid product bridging.

* Use a plastic card or your finger to tuck the tape into the gap.

Step 3: Spraying

Use only when the temperature of both the aerosol can and surface are above 68°F.

* We recommend putting the aerosols in hot water for 10-20 min.

6. Shake can vigorously for one full minute before spraying.

7. Always test spray away from the surface you are spraying before each coat.

Always apply a light first coat and inspect the first coat for signs of surface contamination.

* If you're experiencing surface contamination (bubbling/wrinkling/fisheyes), stop your application and wait for the first light coat to dry. Once dry, wipe it down and redo your preparation.

* Leftover tire-shine, wax, soap or moisture on the surface prior to spraying will cause lack of adherence and fish eyes which results in bubbling and may lead to premature peeling or eventual tearing of the LiquidShield finish.

8. Slowly, moving the can back and forth, overlap each stroke to get an even and wet coat.

* Hold can upright and spray 8 to 12 inches from surface.

* Establish a repeatable pattern when spraying your surface to make sure you thoroughly cover all areas of your surface.

* Avoid excess overlapping or spraying too close to the surface to prevent drips and sags.

9. Apply a total of 10 wet coats. Allow a 15 minute drying period between coats.

* Keep fingertip away from the nozzle tip to avoid creating droplets.

* Durability and removability increase with each additional coat. Keep in mind that you're spraying for wrap thickness and not only color coverage.

* If your surface have been repainted or refurbished within the last 180 days, do not apply LiquidShield. * If your surface are painted and damaged and the finishing coat/clearcoat has been affected, do not apply LiquidShield.

**** If you're applying LiquidShield over some previously applied Superwrap Color, follow these steps ****

Superwrap Base Coat

1. Apply one light first coat. Inspect the first coat for signs of surface contamination.
2. Apply at least 3 wet coats of Black or White base coat.
3. Allow a 15 minute drying period between coats.

Superwrap Color Coat

4. Apply one light first coat. Inspect the first coat for signs of surface contamination.
5. Apply at least 3 wet coats of Color coat.
6. Allow a 15 minute drying period between coats.

LiquidShield

7. Apply one light first coat. Inspect the first coat for signs of surface contamination.
8. Apply a minimum of 4 wet coats of LiquidShield.
9. Allow a 15 minute drying period between coats.

* You must meet the total number of wet coats of products (10 wet coats).

**** LiquidShield cannot be applied over Superwrap's Top Coat**

Step 4: Unmasking

10. Remove masking tape once the final coat is dry. Carefully take off the masking tape pulling away from the surface.

* If needed, use a card or blade to crease the tape.

* Allow a 6 to 12 hour final drying period before driving.

Disclaimer:

- LiquidShield DIY aerosol formula is designed specifically for the automotive industry and is tested on **clear coated surfaces used by OEM** car manufacturers including alloy wheels, chromed plastics, clear coated carbon fibre and **metal surfaces**.

- **Do not apply LiquidShield on non-clear coated surfaces** such as vinyl wraps, stickers, rough plastics, and plastic or laminated center caps.

- Only apply LiquidShield on clearcoated mirrors, partial hood, grills or wheels.