# **Low-VOC TPO Spray Adhesive**







#### **Description:**

EverGuard® TPO Quick Spray Adhesive LV50 is a low-VOC, sprayable, solvent-based contact adhesive useful for bonding smooth EverGuard® and EverGuard Extreme® TPO membranes to various substrates.

### Features and Benefits:

- Faster installation than traditional bucket and roller bonding adhesive
- High initial tack
- 2-year shelf life from the date of manufacture
- Available in 3 sq. and 10 sq. canisters (Expected coverage rate when installed in accordance with application instructions)
- Aerosol can size available for easy carrying and application

## **Coverage Information:**

Just right:



Not enough:



Too much:



## **Application:**

- Substrate should be dry, clean, and free from oil, grease, and other contaminants.
- When spraying canister-sized EverGuard® TPO Quick Spray Adhesive LV50, the GAF Hose & Gun SKU 7804 or 7805 which utilize a 11002 spray tip must be used in order to help achieve the proper coverage rate as well as to avoid contamination with non-GAF adhesives, which could impact performance. No Hose & Gun unit required for aerosol can size
- For TPO Membrane, apply adhesive uniformly to both the substrate and the underside of the membrane. (See pictures for proper coverage.)
- Canister: Spray from 8" 12" (203 mm to 305 mm) away
- Aerosol: Spray from 6" 8"
  (152 mm to 203 mm) away
- Allow adhesive to dry to a tacky feel before bonding membrane to substrate.
- Apply pressure with a push broom and weighted roller to ensure complete bonding. When using aerosol version, apply pressure with a hand roller to ensure complete bonding.
- Apply at an ambient temperature of 20°F (-6.7°C) and above. The cylinders/cans must be kept above 50°F (10°C) for the product to spray properly. Utilize power-heated blankets and hot boxes when necessary. When installing at 40°F and below, flash-off may take longer but the mating window may be shorter. The application must be carefully monitored to ensure proper timing when mating the membrane and substrate. Ensure that cylinder/cans temperatures stay below 150°F (65.6°C).
- To clean Hose & Gun Kit, attach hose and gun to the EverGuard® Quick Spray LV50 Cleaning Kit and run cleaner through hose and gun for approximately 10 – 15 seconds. Each canister of cleaner will provide 9 – 10 gun and hose cleanings.

## Codes and Compliance:

3 Sq. and 10 Sq. Canisters Only

Classified by UL in accordance with ANSI/UL 790.\*



FM Approved\*



- State of Florida Approved
- \* Refer to UL Product iQ for specific assemblies. Refer to RoofNay.com for actual assemblies.

#### **Product Information:**

■ Canister: VOC: <90 a/L

■ Can: VOC <55%

 Installation Temperature: 20°F (-6.7°C) and rising

SKU numbers	
3 Square GW 16 lb. (7.3 kg)	7807
10 Square GW 40 lb. (18.1 kg)	7801
14.2 oz aerosol can, 12 cans per carton	7801A
Cleaner	7803
12' Hose & Gun	7804 or 7805
25' Hose	7825

Note: Coverage area assumes application in accordance with GAF instructions.



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