

7877 Spray Adhesive/Primer

Firestone Item Number:

W563587099: 0.66 L (22.4 fl. oz.) Cans

DESCRIPTION:

7877 Spray Adhesive/Primer is a web spray adhesive used to prime substrates to receive QuickSeam™ and FlashGard™ Adhesive Tape and to bond approved Firestone membranes in accordance with Firestone Specialty Products specifications and details.

METHOD OF APPLICATION:

- 1. Shake can well before using (5-10 seconds).
- 2. Turn nozzle to adjust spray to desired fan width.
- Clean all bonding surfaces that will receive 7877 Spray Adhesive/Primer to ensure clean, dry and debris-free bonding substrates.
- 4. To dispense adhesive, hold can (with spray nozzle facing up) 127.0 mm 177.8 mm (5.0" 7.0") from bonding surface and apply at least two uniform and overlapping coats of adhesive to both bonding surfaces. Avoid over-spraying.
- 5. After application, allow solvents to flash off before mating. Use touch-push test to verify if solvents have flashed off; adhesive is ready to be bonded if pushing on adhesive with a clean dry finger reveals no stringing or movement of the adhesive layer. Open time usually ranges from 5 to 30 minutes.
- After dispensing 7877 Spray Adhesive/Primer, clear valve of adhesive (to avoid clogging of spray tip) by turning can upside down and spray for at least two seconds.
- 7. These instructions are general in nature; refer to Firestone Specialty Products specifications and details for specifics.

SHELF LIFE:

 Shelf life of one (1) year can be expected if stored in original sealed containers at temperatures between 15.6 - 26.7° C (60 - 80° F). If exposed to lower temperatures, restore to room temperature prior to use.

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PRODUCT DATA

Property
Base: Minimum Performance
Synthetic Polymers and Resin

Color: Light Yellow

Solids: 21.5 +/- 1.5% (nominal)

Specific Gravity: $0.68 (H_2O = 1)$ VOC: Less than 55%

SHELF LIFE (Con't):

- 2. Shelf life will be shortened if exposed to elevated temperatures.
- 3. Rotate stock to ensure stored material will not go beyond the shelf life of one (1) year.

STORAGE:

- 1. Store in original unopened containers at temperatures between 15.6 26.7° C (60 80° F) until ready for use.
- 2. Protect from heat sources. Closed containers exposed to heat from fire may build pressure and explode.
- 3. Keep the material out of direct sunlight until ready for immediate application.

COVERAGE RATE:

Approximately $4.7 - 6.5 \text{ m}^2/0.5 \text{ L} (50 - 70 \text{ ft}^2/22.4 \text{ fl. oz.})$ both surfaces.

PACKAGING:

Each can contains 468 g (16.5 oz) net weight adhesive. Cans are packaged 12 per carton and 80 cartons per pallet.

PRECAUTIONARY DATA:

Review Material Safety Data Sheet (MSDS) prior to use.

LEED INFORMATION:

Post Consumer Recycled Content: 0% Post Industrial Recycled Content: 0%

Manufacturing Locations: St. Louis, MO

Firestone Specialty Products

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