

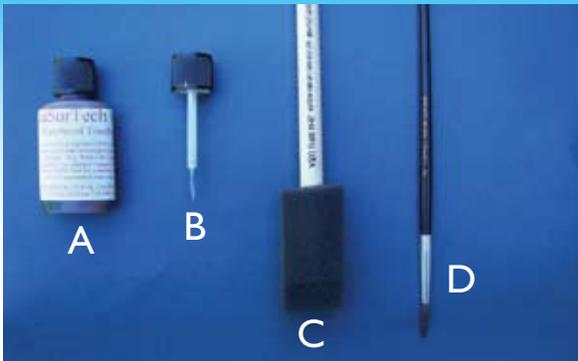
## Simonton Windows Exterior Coating Touch-up and Repair Guide

The water-based exterior coatings used on Decorum™ by Simonton products are very durable, environmentally friendly and UV-resistant. They have been specially engineered for finishing vinyl extrusions and reflect the latest advancements in water-based coatings.

Although these coatings are extremely durable and scratch-resistant, it is possible for the product to become scraped, scratched, or nicked during transportation, installation, or by flying debris. It is very easy to touch-up these coatings with very little surface preparation. These procedures require no special tools, harsh cleaners or solvents.

**TIP** **Removing overspray:** A slight amount of coating overspray can be removed with an alcohol pad or wipe, similar to what is used to clean eyeglasses. Wipe any remaining coating or alcohol residue from the window with a clean, moist cloth or paper towel. **IMPORTANT NOTE:** Avoid wiping areas of your products with alcohol where you DO NOT want coating removed.

### 1 Before you start



Secure the following items that will assist you in your touch-up:

- A. Touch up paint (Included)
- B. Applicator brush (Included)
- C. Foam brush
- D. Artist brush

**TIP** For painting larger areas, light sanding may be required over the affected area with 360 or 400 grit dry sandpaper. Also, for best results, a following wet sanding with 600 grit sandpaper after painting will help to properly smooth and feather edges.

### 2 Surface preparation

With any application of this type, conditions must be favorable so that the coating can adhere to the surface and dry properly. For best results, make sure temperatures are above 60 degrees during applications, with night-time temperature above 40 degrees.

If possible, coating touch-up should be avoided during periods of high humidity or if rain is expected before the coating has had adequate time to dry. Coating curing time ranges from 24–48 hours, depending upon conditions.

- **Sanding:** Prior to touch-up for larger areas, a light sanding may be required over the affected area with 360 or 400 grit dry sandpaper. For best results, follow this up with a wet sanding with 600 grit sandpaper to help properly smooth and feather edges.
- **Cleaning:** Prepare the area to be painted by wiping clean with any mild household cleaner to remove any surface dirt or debris. *There are numerous types of cleaners that are available. As a general rule, do not use cleaners that are solvent based or that may contain any oils or ammonia.*
- Field repair will frequently not permit or require removal of all existing coating. However, surface contamination such as oil, grease, loose paint, dirt, etc. *must* be removed to assure sound bonding to the tightly adhered coating.
- Make sure that the surface is completely dry before beginning.
- Determine which brush is best suited for the affected area (applicator brush, foam brush or artist brush).
- Shake touch-up bottle well prior to applying, to ensure thorough mixing of paint.

### 3 Begin your touch up

The following examples of “before and after” exterior coating touch up were made utilizing the same color matched touch-up coating and applicator brush that is included with the purchase of your new windows. When touching up larger areas, a foam type paint brush can be used. For deep scratches or gouges an artist brush may work best. These brushes can be purchased at most any retailer where paint supplies are sold.

**BEFORE** Pine (green)



A small surface scratch shown on a picture window before being touched up using the applicator brush (included with the bottle of touch-up coating).

**AFTER** Pine (green)



The same scratch shown after being touched up.

**TIP** Use even, steady brushstrokes.

**BEFORE** Brick (red)



Large scrape on a casement window before being touched up. For repair on a larger area the foam brush technique usually provides the best results.

**AFTER** Brick (red)



The same casement window shown *after* being touched up.

**BEFORE**

**Cream (vanilla)**



A deep gouge on a double hung window before being touched up using the artist brush (included with the bottle of touch-up coating).

**AFTER**

**Cream (vanilla)**



The same double hung window shown *after* touch up.

## Advanced Repair Information

Contact Simonton Service Solutions at 800-746-6704 for further information on the following procedure:

If the area to be painted is too large to simply be touched up, a spray repair may be necessary to achieve the best aesthetic results. A portable compressor with an HVLP (high volume low pressure) is necessary.

- Apply coating in light multiple passes to avoid runs, to blend with the surface and maintain a consistent sheen.
- Apply as many coats as necessary to achieve a uniform appearance.
- Avoid application in temperature less than 60 degrees or immediately after a rain, during humid conditions or when rain is predicted.