



# APPLICATION GUIDE

## SIDE 1



### BEFORE YOU BEGIN APPLICATION...

**1. Test Area & Test Peel** – You must always apply Skudo Glass Advanced to a small area to test the substrate's suitability. You must ensure that all substrates are covered. Allow the product to dry for 48 hours, and then check that the product will peel away from each substrate.

**NOTE** - Do **not** apply Skudo Glass Advanced to Acrylic surfaces. It will bond permanently.

**2. Masking** – Mask all areas that you don't intend to coat with Skudo Glass Advanced. Items such as locks, handles and vents should always be masked with a suitable tape. Always remove the tape once the product has been applied and is still wet.

**3. Weather** – Skudo Glass Advanced cannot be applied if the temperature is below freezing or in rainfall. If the surface is likely to be exposed to direct rainfall before the product has dried, do not apply.

**4. Stir Product** – Remove the lid and stir the product thoroughly before use. Skudo Glass Advanced has a 12 month shelf life - see product's label for more detailed information. A skin may have formed when the lid is removed for the second time. Simply cut the skin away and then stir the Skudo product. Do not stir the skin into the product.

**5. Wet Film Thickness** –

Ensure you have a wet film gauge. Skudo Glass Advanced requires a minimum wet film thickness (WFT) of 10 Mils.

### APPLICATION BY ROLLER

We recommend that you use a 3/8 Nap lambswool roller for application. Ensure that you have followed the "Before you Begin Application" section.



**1.** Once you have masked off the area, apply a base coat of Skudo to the substrate paying particular attention to vulnerable areas such as corners. Allow to dry for 15 minutes or until coating is tacky.



**2.** Apply a second, thicker coating, again paying particular attention to corners. If the coating is too thin in these areas it will be difficult to remove. Dry time will take up to 15 minutes, depending on weather conditions.



**3.** Use a wet film gauge to check the coating's wet film thickness (WFT) is at least 10 Mils.



**4.** Remove the masking tape while the product is still wet. This helps to achieve a good thick edge that is easier to peel when the product is no longer required.



**5.** Leave to dry in a rain free environment and allow 2 hours at room temperature to dry. The product will gain maximum strength after 3 days.



**6.** After application, rollers and any other equipment should be washed thoroughly in cold water.



**7.** When required, Skudo is removed by hand peeling. Do not remove in freezing conditions - the product will be brittle and will not peel properly.



**Repair:** If the coating is damaged at a later date, a new coating of Skudo Glass Advanced can be applied over the damaged area. It will bond to itself and provide seamless protection.

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# APPLICATION GUIDE

## SIDE 2



### APPLICATION BY SPRAY

If you use an airless spray gun, we recommend a minimum tip size of 0.021" (eg: 321, 323 or 325) and that you use a shield to protect against overspray on brick work, stucco, etc. Ensure that you have followed the "Before you Begin Application" section.



**1.** You need to purge the spray equipment before you begin application. First place the inlet suction hose into the Skudo container and purge the airless spray pump with material. Then purge the airless spray gun and test the spray pattern.



**2.** Point the nozzle at the area you wish to protect and hold the spray gun 12-15 inches from the substrate. Use a shield to prevent overspray.



**3.** Release the safety catch and start spraying in a horizontal direction. Keep the gun at right angles to the surface. This means moving your entire arm back and forth rather than flexing the wrist.



**4.** Release the trigger at the end of each stroke. Then depress the trigger and overlap the previous pass by 50%. Continue in this fashion for consistent coverage working down the substrate.



**5.** When the surface is fully covered, repeat with the spray process in a vertical direction. Care should be taken to ensure that corners and inside edges are coated thoroughly. If the coating is too thin in these areas it may become difficult to remove.



**6.** Use a wet film gauge to check that the coating's wet film thickness (WFT) is at least 10 Mils. Remove any masking tape while the product is still wet.



**7.** Once spraying is complete, clean the gun using cold water. Failure to clean the gun will result in problems next time the gun is used.



**8.** Leave to dry in a rain free environment and allow 2 hours at room temperature to dry. The product will gain maximum strength after 3 days.



**9.** When required Skudo is removed by hand peeling. Do not remove in freezing conditions - the product will be brittle and not peel properly. The coating can be condensed into a small ball and disposed of.



**Repair:** If the coating is damaged at a later date, a new coating of Skudo Glass Advanced can be applied over the damaged area. It will bond to itself and provide seamless protection.



APPLY



PROTECT



PEEL

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