

SOMAY-Q US

NANO FLEXIBLE COATINGS

Marvelous Adhesive Power!!

Application Technical Data Sheet

The application process of Somay-Q paint is similar as other competitive products. However, Somay-Q paint utilizes micro-fine pigments which maintain the integrity's texture of the original surface, the cleanup and preparation process requirements might be different . **Please see the below.**

Before application

1. Remove items that will not be sprayed. For those items that cannot be removed, mask them properly.
2. Completely remove oils, water, and other contaminants from the substrate.

Aerosol Application:

- Apply Somay-Q on multiple thin even coats at a distance of 10-15cm (4-6 inches). Continue the application until the desired color is achieved.
- Begin with thin coat first, so that only shows a small amount of the desired color
- Allow approximately 5 minutes flash-time between coats.
- Typically a 12 oz. Spray can can have a coverage of 8-10/m². (80- 100 square feet)when used appropriately

Using a spray gun:

- The recommended nozzle size is 1.0mm
- Air pressure is less than 1.0kgf/cm² (25-30lbs at gun tip) when using HVLP spray gun
- Gun distance is 15cm to 20cm.
- Spray from left to right with even thin coats
- Begin with thin coat first, so that only a small amount of the desired color appears.
- Continue the application until the desired color is achieved.

Allow 20 minutes drying time at ambient room temperature (20°C) humidity (60%) after finishing the application.

CAUTION: *These action will produce unacceptable results.*

- If air pressure is too high: Somay-Q paint will bounce off the surface.
- If the gun distance is more than 30cm: Somay-Q paint will dry and turn into powder or mist before it hits the surface.

For technical support please visit our technical support web page: www.somayq.us/contact/
or e-mail us : support@bhg.us.com