CRANE Composites

guidelines
6298

PAINTING INSTRUCTIONS FOR FILON® COILABLE SIDEWALLS

To properly prepare the panel surface for painting, make sure the surface is clean, dry, and free from all oils, grease, silicones, dust, and other contaminants. Alkaline detergents or clean water may be used for this purpose.

SANDING OR ROUGHENING

Sanding or roughening of the panel surface is recommended to achieve acceptable paint adhesion. Use 600 grit or finer sand paper or a 3M "Ultrafine" Scotch-Brite® pad should be used.

Primers are recommended to increase the compatibility of the frp surface to the top or base-coat and improve general paint adhesion. Primer-surfacers can be used to both prime the surface and help fill any small surface irregularities. Follow the manufacturer's instructions for application closely.

BASE-COATS AND TOP-COATS

Base-coats and top-coats are generally applied over the top of primer-surfacer materials. Quality base-coat or top-coat systems are generally in the acrylic Enamel or acrylic Urethane family of paints. Customers should contact the automotive finish department of any major paint supplier such as Sherwin Williams, DuPont, PPG, or BASF for recommendations on the proper paint system and how to apply it.

STATIC ELECTRIC CHARGES ON THE SURFACE

A problem that frequently exists with fiberglass panels, as well as some other plastics, is the formation of static electric charges on the surface. These charges may be long lived and have a tendency to attract dirt or dust particles from the air prior to painting. Ionized air guns, and a variety of other static dissipation equipment is commercially available for neutralizing these surface charges.

Paint chemistry and surface preparation procedures may vary widely. Crane Composites offers these guidelines as a general help aid and does not recommend one paint system over another nor qualify the supplier of such systems. Paint adhesion or performance, including color stability, is not part of Crane Composites' product performance warranty.

NOTE: THE FOLLOWING INSTRUCTIONS ARE DESIGNED TO GIVE RECOMMENDATIONS IN APPLYING A PAINT SYSTEM TO THE CRANE COMPOSITES' FILON GELCOAT SURFACED PRODUCTS. THE INFORMATION IS GENERAL IN NATURE, AND ANY CUSTOMER WANTING MORE DETAIL, SHOULD REFER TO A LOCAL PAINT SUPPLIER.

A global leading provider of resilient wall and ceiling coverings. Kemlite® was established in 1954 and the company changed names to Crane Composites in 2007. Crane Composites is headquartered in Channahon, IL and all our products are manufactured in the United States. We work with hundreds of distributors, ensuring our products are easily accessible and readily available to our customers.