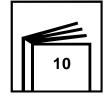
Standox® Charts & Systems

Repair Painting of Carbon Fiber Roof – Transparent Optics





Working Process: Carbon Fiber Roof Repair

Substrates:

✓ Carbon fiber roof

Note: If carbon fiber shows any tears, cracks or other major imperfections, it can only be replaced. Any repair will affect the optical appearance.



Clean with **Standox** Silicone Removers. (TDS 101/106) or **Standox Standohyd** Cleaners (TDS 105/107). Use air jet to blast residual moisture from corners and crevices. Ventilate surfaces well before further treatment.



Sand repair area with P800 and a fine orbit DA sander with a soft pad (3-5 mm orbit).



Re-clean with **Standox** Silicone Removers. (TDS 101/106) or **Standox Standohyd** Cleaners (TDS 105/107). Use air jet to blast residual moisture from corners and crevices. Ventilate surfaces well before further treatment.



Standocryl 2K Clears (TDS 564-586)



30 minutes @ 140-150°F (60-65°C)



Sand defects with P2000-P3000. Refer to System 8.1 for Polishing recommendations.

Important Technical Remarks:

• If a minor build-up is needed for repair purposes: Apply 2 coats of clear, bake and sand the affected area, then re-apply. The final coat of clear should be applied over the entire roof (no spot repair).

Important Legislative Remarks:

- For industrial use only by professional, trained painters. Not for sale to or use by the general public. Before using, read and follow all label and MSDS precautions. If mixed with other components, mixture will have hazards of all components. Ready to use paint materials containing isocyanates can cause irritation of the respiratory organs and hypersensitive reactions. Asthma sufferers, those with allergies and anyone with a history of respiratory complaints must not be asked to work with products containing isocyanates. Do not sand, flame cut, braze or weld dry coating without a NIOSH approved air purifying respirator with particulate filters or appropriate ventilation, and gloves.
- Any analytical results set forth herein do not constitute a warranty of specific product features or of the product's suitability for a specific purpose. All products are sold pursuant to our general conditions of sale. We hereby disclaim all warranties and representations, express or implied, with respect to this product, including any warranty of merchantability or fitness for a particular purpose. This product is protected by patent law, trademark law, copyright law, international treaties and/or other applicable law. All rights reserved. Unauthorized sale, manufacturing or use may result in civil and criminal penalties.