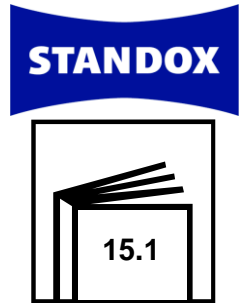


Standox[®] Charts & Systems

Blending-in with 3-Stage Standoblue[®] Basecoat



Working Process: Blending-in with Standoblue Basecoat

Substrates:

- ✓ For preparation of the repair areas, see Painting System S1. Keep the surface for priming with Filler as small as possible.

Substrate Preparation:

Sand the repair area for application of **Standoblue** Basecoat with P600 or finer. Sand surrounding blend areas with P1000-P1500 (wet or dry).

Scuff all edges with gold scuff pad prior to sanding

For substrate cleaning, see **Standox** Painting System S1.

Final cleaning must be done with a **Standoblue** Cleaner.

Final clean with **Standohyd** Cleaner or **Standohyd** VOC Cleaner 25 or compliant **Standox** Solvent Cleaner.



Painting:

- Apply **Standoblue** Basecoat ground color mixed with 5% **Standoblue** Hardener until repair area is covered and extend into adjacent area/ panel.
- Flash off 5-10 minutes.
- Bake ground color 10-15min @ 140°F (60°C) panel temperature or flash with booth blowing systems until matt.
- Apply **Standoblue** Color Blend to surrounding area or adjacent panels to edge of panel with closed coat.
- Apply **Standoblue** Basecoat effect color up to the edge of the wet **Standoblue** Color Blend and extend effect coats into surrounding area with sufficient wet closed coats.
- Blending in an outside in technique will help produce the best transition. Use closed, wet coats and 70-85% overlap.
- Flash off until matt. Heat, air blower systems will maintain productivity. Do not blow directly with spray gun or hand held blowers.

Important Technical Remarks:

- Remove overspray carefully from entire area with a tack rag after a final flash off to a matt finish.
- Always use full trigger and recommended gun inlet pressure during application. Effect coat may be sprayed with 20% lower inlet pressure.
- Always spray let-down panel to check color match. The AquireRX may be used to determine solid ground coat formula
- Solid ground coat option. Do not apply Color Blend as a wet bed for ground color. Mix ready to spray (RTS) ground coat 1:1 with **Standoblue** Color Blend and blend into existing color. Apply normal (RTS) mixed ground color to achieve hiding over repair area. Dry, apply **Standoblue** Color Blend and blend midcoat.

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.