Standoblue® Color Blend/Color Blend Slow

Ordering Information:			
3.5 Liter	Standoblue Color Blend	020 19310	
3.5 Liter	Standoblue Color Blend Slow/Low Humidity	020 19311	
1.0 Liter	Standoblue Color Blend Additive	020 18316	

STANDOX

Features:

- ♦ Wet bed for blending-in Standoblue Basecoat
- ♦ Versions for normal, high temperatures/low humidity booth conditions
- **♦** Easy application
- May be added to Standoblue Basecoat for easier blending of critical metallic
- ♦ Mixed 1:1 + 10% Mix 199 with Standoblue Basecoat for micro repairs

Working Process: Blending-in Standoblue Basecoat directly with Standoblue Color Blend

Substrates:

✓ For preparation of repair areas see Standox Painting Systems S11.0/11.1. Keep surface for priming with filler as small as possible.



For substrate preparation information see **Standox** Painting System S1!

- Spray blending area to edge of panel with one closed coat of **Standoblue** Color Blend or Standoblue Color Blend Slow/Low Humidity
- Blend into wet **Standoblue** Color Blend only.
- Blend **Standoblue** Basecoat in to the wet **Standoblue** Color Blend with normal air pressure and full trigger using effect coat distance (10-14 inches) and 75-85% overlap, using an outside to in technique, applying each coat within previous coats.
- For difficult blending metallic colors, mix 4:1:20-30%, 4 parts color, 1 part Color Blend, 20-30% Viscosity Adjuster. Blend from outside-in using effect coat distance (10-14 inches) and consistent 75-85% overlap.
- If additional coverage is needed apply a closed coat to repair area after 2 effect blend coats, then finish repair with final effect coat.
- For small repairs without wet bed, Mix **Standoblue** Basecoat with **Standoblue** Color Blend 1:1 + 10% Mix 199. With lower air pressure apply light coats with flash between coats to achieve coverage, overlapping each coat.
- In extreme hot and dry (low humidity) conditions use Standoblue Color Blend Slow (19311)
 Color Blender. If additional working time is needed in extreme hot and dry conditions 5%
 Standoblue Color Blend Additive 18316 may be added to Color Blenders.



Flash off blended color to completely matt. Allow 3-5 minutes flash prior to use of blowers or force drying.



Standocryl VOC Complaint 2K Clears

Standoblue® Color Blend

Important Technical Remarks

- Apply in closed coat to edge of panel. Do not allow to flash before blending color. Best application is 4-6 inch gun
 distance, 85% overlap and fast gun speed. Select proper Color Blend for booth conditions.
- Addition of Viscosity Adjuster will improve application and wetting in most conditions. You may pre-add 5% Viscosity Adjuster prior to installing a mix lid. Never exceed 10% addition of Viscosity Adjuster to Standoblue Color Blend.
- In extremely humid conditions add 5-10% **Standoblue** Viscosity Adjuster to **Standoblue** Color Blend. Allow 45-90 seconds flash before blending color.
- In extreme hot and dry conditions add 0-5% 18316 Standoblue Color Blend Low Humidity Additive may be added to Standoblue Color Blend, 19310 to increase open time. The best option for hot and dry (low humidity) conditions is the use of Standoblue Color Blend Slow/Low Humidity, 19311.
- For Blend Correction, mix Standoblue Color Blend, Standoblue Basecoat, Standoblue Viscosity Adjuster 3:1:1 and apply over dried blend areas if a correction is needed before application of clear coat.
- For difficult blending critical metallic colors, mix 4 parts color, 1 **Standoblue** Color Blend, 20-30% **Standoblue** Viscosity Adjuster (4:1:20-30%) then blend into wet bed of **Standoblue** Color Blend using effect coat distance and an outside-in blend technique.
- For micro repairs in non-critical areas where wet bed is not practical mix 1:1+10%
 (1 part Standoblue Color to 1 part Color Blend to 10% Mix199) Apply in medium coats with flash in between each coat until hiding is achieved.
- May be used as an isolator for small nib sanding breakthroughs. Dry before applying basecoat.

Standoblue® Color Blend

Important Legislative Remarks:

 Please see the appropriate VOC wall chart for compliance for your area. The values depicted below are "ready to spray" based on the maximum VOC basecoat.

VOC Category	VOC (ap/le)	Wt% Volatiles, Water & Exempts	Gallon Weight
Standoblue Color Blend	49/225 g/l	82.7%, 77.1%, 0.74%	8.42 lbs/gal
Standoblue Color Blend Additive with 10% Slow Viscosity Adjuster	90/357 g/l	83.4%, 73.8%,	8.4 lbs/gal
Standoblue LH Color Blend	92/401 g/l	85.2%, 75.8%, 0.72%	8.37 lbs/gal
Standoblue Color Blend with 5% Standoblue Color Blend Additive	92/361 g/l	83.5%, 73.6%, 0.7%	8.4 lbs/gal
Standoblue LH Color blend with 10% Slow Viscosity Adjuster	91/393 g/l	85.5%, 75.7%, 0.72%	8.4 lbs/gal
Standoblue LH Color Blend with 5% Standoblue Color Blend Additive	133/499 g/l	86.4%, 72.4%, 0.69%	8.35 lbs/gal
Standoblue Color Blend with Basecoat and Viscosity Adjuster 3:1:1	95/383 g/l	83.7%, 73.6%, 0.7%	8.44 lbs/gal
Standoblue Basecoat with Standoblue Color Blend and Standoblue Viscosity Adjuster (4:1:20-30%)	157/487 g/l	82.5%, 66.4%, 0.55%	8.44 lbs/gal
Standoblue Color Blend 1:1 with an Standoblue Basecoat plus 10% Mix 199	132/461 g/l	85.6%, 70%, 0.54%	8.43 lbs/gal

- 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. 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.