Standox[®] 2K Transparent Color Repair Procedure:

Ordering Information:			
0.5 Liter	Standox Additive KA679 Bright Red	020 16679	
0.5 Liter	Standox Additive Blue	020 16255	
0.5 Liter	Standox Additive Maroon	020 16256	
0.5 Liter	Standox Additive Magenta	020 16257	
0.25 Liter	Standox Additive KA684 Amethyst	020 16684	

Features:

- ♦ Current OEM codes:
 - Ford colors: Z9 & R3
 - Toyota colors: 3T5 & 3T7
 - Nissan colors: NBA
 - Mazda color: 46V
- ♦ Creating custom effect colors

Work	ing Process: Mixing Ratio Standox 2K Transparent Color (TC)		
Substrates: ✓ Standox Basecoats ✓ Standoblue Basecoats			
	For substrate preparation information see Standox Painting System S1. Keep the surface for priming with Filler as small as possible. Scuff all edges with gold scuff pad prior to sanding. Sand surrounding blend areas with P1000-P1500 (wet or dry). Final clean per Standox Painting System S1		
	Use Axalta ColorNet [®] Color Retrieval System for mixing Standox 2K Transparent Color (TC).		
S	Use Axalta ColorNet [®] Color Retrieval System for Standox 2K Transparent Color (TC) reduction instructions.		
HVLP	 1.3 - 1.4 mm 1-4 coats as needed for color. Prepare a let-down panel to determine the number of coats needed to achieve color match. Please refer to gun manufacturer and local legislation for proper spray pressure recommendations. See Working Process below. 		
Approved Transfer Efficiency	 1.2 - 1.3 mm 1-4 coats as needed for color. Prepare a let-down panel to determine the number of coats needed to achieve color match. Please refer to gun manufacturer and local legislation for proper spray pressure recommendations. See Working Process below. 		

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Standox[®] 2K Transparent Color Repair Procedure:

Woi	rking Process: Blending-in with Standox 2K Transparent Color
Painting: 1	Prepare let-down panel to verify color match and number of coats of Standox 2K Transparent Color needed.
•	Apply Standoblue Color Blend for Standoblue or Basecoat Colorless for Standox basecoat to edge of blend panel with a closed coat. Apply following the process in Standoblue TDS S15 or Standox Basecoat TDS S6.
•	Mix Standox 2K Transparent Color (TC) on scale using Axalta ColorNet [®] Color Retrieval System. Use two spray guns or two disposable cups to work effectively and efficiently.
1.	Blend Standox 2K Transparent Color (TC). Apply the first coat of Standox 2K Transparent Color (TC) onto the blended basecoat. Extend each coat until color match determined by let-down panel is achieved. Allow 2-5 minutes between coats. Do not extend the Standox 2K Transparent Color (TC) to the end of the blend panel.
2.	Apply 1 thin, closed coat of Standocryl 2K Clear from the end of the repair panel back into the edge of the blended Standox 2K Transparent Color (TC). This will melt the blended Standox 2K Transparent Color (TC) overspray into a continuous film. Bake Standox 2K Transparent Color (TC). Allow panel to cool completely. Nib sand as needed and then apply 1.5 to 2 coats of Standocryl 2K Clear over entire repair panel. Bake per Standocryl 2K Clear TDS.
s	Step 1. Step 2.

Important Technical Remarks:

- Prepare a let-down panel to determine the number of coats needed to achieve color match.
- Do not extend the **Standox** 2K Transparent Color (TC) to the end of the blend panel or the color will be dark.
- Mix **Standox** 2K Transparent Color prior to adding hardener and thinner.
- Standox 2K Plasticiser (15260) may be added to the Standox 2K Transparent Color (TC). Standox 2K Plasticiser must be mixed with the Standox 2K Transparent Color (TC) prior to the addition of hardener and thinner. When adding Plasticiser to Standox 2K Transparent Color (TC), prepare a let-down panel to check for color accuracy.
- Standox Fast Dry Additive or Standox PF Fast Dry Agent can be used in place of Standox 2K Thinner or Standox PF Thinner in temperatures up to 80°F/27°C.
- For a replacement panel where blending is not required, do not apply blending clearcoat. Apply basecoat, allow flash, and then apply number of coats of **Standox** 2K Transparent Color (TC) determined by a let-down panel. Bake prior to topcoating with **Standocryl** 2K Clear.

Standox[®] 2K Transparent Color Repair Procedure:

Important Legislative Remarks:

All Values Ready To Spray

Max VOC (LE): 630g/L (5.2 lbs./gal) Max VOC (AP): 630 g/L (5.2 lbs./gal) Avg. Gal. Wt: 8.34 lbs./gal Avg. Wt.% Volatiles: 50.8% Avg. Wt.% Exempt Solvent: 0% Avg. Wt.% Water: 0% Avg. Vol.% Exempt solvent: 0% Avg. Vol.% Water: 0% Flash Point: See SDS Theoretical Coverage: 711.76 Sq Ft/Gal at 1 Mil

- 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.
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