# **STANDOBLUE® BASECOAT**Color Blending Process



1



Retrieve Color & Check Booth's Climate Conditions

Follow color retrieval SOP process

Prepare spray out panel to verify color match

Check booth's relative humidity (RH), adjusting booth temperature, if needed

2



Choose the correct Viscosity Adjuster based on booth conditions Add Standoblue® Basecoat color and Viscosity Adjuster ingredients

3



**Mix Color Blend** 

Refer to Color Blend and Viscosity Adjuster Selection Charts to select appropriate products for current booth climate conditions:

- Standox® Color Blend, or Standox® Color Blend Slow
- Reduce up to 10% with Standoblue® Viscosity Adjuster Normal, Viscosity Adjuster Slow or Viscosity Adjuster High Humidity
- Replace up to 5% Viscosity Adjuster with VE Water in extreme conditions (hot or dry)

4

#### **Apply Color Blend**

Apply Color Blend on the entire panel, with the exception of the primed areas Apply 1 even, thin-closed coat from 4-6 inches, working from the bottom to the top. Do not allow the Color Blend to flash

Route vehicle blending one zone at a time

5

### **Blend Color**

Apply Standoblue® Basecoat color to the Color Blend area first Spray 2-3 effect coats 10-14 inches from panel:

- Use an outside-in approach, extending the first coat farthest
- Follow each subsequent coat by fading in from previous coat
- Overlap 75% through the entire process

6

#### **Apply Color**

Apply 1 full coat of Standoblue® Basecoat color 6-10 inches from panel to the primed area

Follow with effect coat 10-14 inches from panel, fading into the blend area Overlap 75% through the entire process

Apply per 2-stage SOP

7

## **Dry Process**

Dry with accelerated air Addition of heat may speed up the drying process Allow surface to cool

8



**Apply Clearcoat** 

Apply 1.5-2 Coats of Standox Clearcoat per TDS

#### AN AXALTA COATING SYSTEMS BRAND