

Technical Bulletin ETB010

Pastel Blends

Best Practice Application Recommendations for Pastel Blends

When blending some pastel color basecoats, there is a distinct “edge” to the repair which can be difficult to blend out. The following best practices for Envirobase High Performance Basecoats were designed to assist with blending of pastel colors.

General Tips

- Pre-reduce basecoat and wet bed (VWM5556 or T490).
 - Ensure viscosity of basecoat and wet bed = 18-24 seconds #4 DIN cup.
- Use 10% T492 adjuster + 10% T595 thinner in basecoat and wet bed to allow edge of blend to blend easier.
- Do not mix basecoat and wet bed together, as this will shift basecoat color slightly.
- Use smaller fluid tip gun nozzle for optimum results (smaller tip = smaller droplet).
- Use slightly lower gun pressure and half-trigger on spray gun for best results.

Recommended Blend Options

Option 1

- Apply basecoat to repair area, with reverse blending if possible, keeping paint droplets to a minimum. Cover repair area until hiding and dry basecoat fully.
- Once basecoat is dry, apply VWM5556 or T490 mid-coat as a wet bed, beyond the repair area.
- While mid-coat is still wet, reapply EHP basecoat, feathering trigger into wet bed. This will allow base coat to melt in for an invisible transition.

Option 2

- Apply wet bed (VWM5556 or T490) to blend including repair area immediately followed by basecoat color, feathering trigger over repair area and allowing base coat to flow out beyond repair area. Typically, pastels cover very quick. Do not concentrate color in repair area.