



Description

EP-21 is a 2K epoxy-amine adduct primer designed for maximum adhesion and corrosion resistance when applied over properly prepared steel (galvanized, and stainless included), and aluminum substrates. A combination of epoxy polymers, amine adducts, pigments, and extenders make this primer an excellent choice for adhesion and protection applications prior to filling and/or painting. Excellent flow and cure also makes it well suited for sealing.



Components

- EP-21 **OxyStik 2K Epoxy Primer**
- EPA **OxyStik Activator**



Suitable Substrates

Apply over steel or aluminum based metals after sanding with 220-600 grit papers and wiping with a KemKlean surface cleaner. Do not apply over acid preps or etching primers.



Mix Ratio

For spray applications mix 1 parts EP-21 with 1 part EPA activator by volume. Gently mix then filter through a medium paint filter into your spray gun. Additional reduction may be required for use in an air brush application. This product has a 4 – 6 hour pot life so mix only enough that can be used within that time.



Application

Apply 1-2 medium wet to wet coats using 50% overlap at a gun distance of 6-10 inches. Guns should be equipped with 1.3-1.5 mm tips and set for 40-55 PSI for conventional guns or 8-10 PSI at the cap for HVLP. Allow to flash 10-15 minutes between coats. **DO NOT SPRAY WHEN AIR OR SURFACE TEMPERATURE IS OR WILL DROP TO BELOW 60F WITHIN 6 HOURS OF PAINTING!** Wait at least 1 hour at 75F before applying topcoats.



Cleaning

Clean equipment immediately after use with locally compliant cleaning solvent. Dispose of all waste according to local regulations.

Read MSDS of all components before using. Use proper personal protective equipment at all times. For use by professionally trained painters. **KEEP OUT OF REACH OF CHILDREN.** Bayou Innovations, LLC warrants that its products are free from defects at time of shipping. All other warranties and guaranties of any kind whether expressed or implied are disclaimed.