QFP-44

QuadFlex 2K Polyurethane Plastic Primer

Description

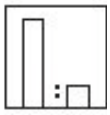
QFP-44 is a polyurethane primer to provide adhesion to common plastics used in the automotive industry. A combination of urethane reactants, pigments, and extenders make this primer an excellent choice where adhesion and sealing are critical. When properly mixed this product contains isocyanates so care must be taken to minimize exposure by using proper personal protective equipment. This product is not designed to adhere to polypropylene, polyethylene or Styrenated plastics.

Components

- **QFP-44** **2K Polyurethane Primer Surfacer**
- **UA-40, 41, or 42** **Urekem Universal Urethane Activator**
- **UR-010, 011, 012** **UR Series Urethane Reducers (Optional)**
- **ARE-66, AFE-52, AUC-56** **(Optional Additives)**

Suitable Substrates

Apply over corrosion resistant primers, Common automotive plastics except polyolefins like polypropylene, polyethylene, and TPO (For those products you need our Kwik Stik QF-777 product. Do not use directly on aluminum, galvanized, stainless steel, or any other surface not specifically mentioned above.



Mix Ratio

For spray applications mix 4 parts QFP-44 with 1 part UA-40, 41, or 42 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 30 min – 1 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 1.6-1.8 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.

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.