

Polyester Primer

Polyester Primer is a two component, high solids, high build primer designed to offer incredible filling character and topcoat color holdout. Polyester Primer also delivers excellent corrosion resistance and adhesion properties to prepared metal, fiberglass and aluminum. It's enhanced flow, leveling, and cross-linking density delivers the ability to lock down body repairs setting the stage for a flawless finish. Color: Gray



Part #	Description	Size
8490	Polyester Primer	Gallon
8491	Polyester Primer	Quart

Catalyst is included with primer - MEKP



Substrates

- Fully cured finishes - Sand with 180-220 grit paper
- Steel, Galvanized & Aluminum - Sand with 80 - 180 grit paper
- Fiberglass & SMC - Sand with 180-220 grit paper
- Always clean surface prior to application with 5900 or 5911 wax & grease remover.



2% Mixing

Mix 2% by weight or 50 parts primer to 1 part catalyst



Set up Tech Info

Tip/Needle: 1.8mm to 2.2mm
 Spot Air Pressure: 35 - 45 psi / HVLP 5 to 10 psi at cap
 Overall Air Pressure: 45 - 55 psi / HVLP 5 to 10 psi at cap

Film Build: 2.0 - 3.0 dry mills/wet coat
 Coverage: 1200 sq ft @ 1 dry mil



Application

Apply 2-3 medium wet coats to fill sand scratches, imperfections, and build low areas. Allow 10-15 minutes between wet coats.



Drying

Sand: Air dry 1 hour/wet coat @ 77°F Force: purge 10 min. @ 77°F then 30 min @ 140°F
 Recoat: 1 hour/wet coat or after cool down. Block with 600 before recoating with primers, sealers or color topcoat.

Pot Life 1 hour



Physical Data

Volume Solids RTS: 74.88%
 VOC RTS: 1.2 lb./g
 Humidity Resistance: Excellent
 Salt Spray Test: Excellent
 Lead & Chromate Levels: Lead & Chromate Free



Master Tips

Do not add accelerator or fish eye eliminator in this product. Not recommended for flexible parts. Dry/cure times are accelerated in elevated temps and decreased in lower temps.