
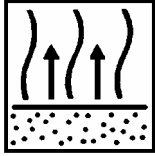
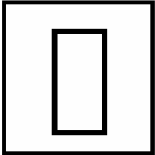
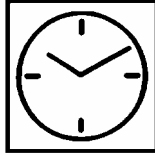




## PRIMER PO

**DESCRIPTION:** Primer PO is a fast drying, transparent, adhesion primer. Specially designed for flexible plastic car parts manufactured from, polyolefin, polypropylene and ethylene propylene modified. Primer PO should be used only on those plastic parts that have no existing primer or other coating applied.

**PRODUCT:** Primer PO  
**BASIC RAW MATERIALS:** Special polyester resins.

### APPLICATION:

- |    |   |  |    |  |  |
|----|---|--|----|--|--|
| 1. |    | Contains special polyester resins xylene and other ingredients.  | 4. |    | 2–5 minutes at 70°F (20°C)                   |
| 2. |   | Primer PO ready to spray.  | 5. |   | (Non-sanding)<br>5–10 minutes at 70°F (20°C) |
| 3. |  | 1–2x1<br>HVLP Siphon<br>0.071"–0.087" (1.8–2.2 mm)<br>HVLP Gravity<br>0.051"–0.059" (1.3–1.5 mm)<br>Max 10 psi (max 0.8 bar) | 6. |  | Apply sealer or topcoat.                     |

### SUITABLE SURFACES:

Primer PO will adhere to the following unpainted substrates:

- PO = Polyolefin
- PP = Polypropylene
- PE = Polyethylene
- PP/EPDM = Polypropylene/Ethylene propylene diene modified
- PP/EPM = Polypropylene/Ethylene propylene modified
- TPO = Thermoplastic Polyolefin

**NOTE:** Primer PO should not be applied to previously finished (coated) plastic parts.



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## PRIMER PO

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### SURFACE PREPARATION:

Degrease with Sikkens Anti-Static Surface Cleaner. In areas where VOC emissions regulations apply, use recommended pre-cleaning product. Thoroughly abrade substrate with a grey scuffing pad and Sikkens Plastic Fix. Thoroughly rinse with clean water. Degrease again with Sikkens Anti-Static Surface Cleaner. Please refer to TDS, "Surface Cleaners".

When degreasing and cleaning unpainted plastic parts, allow the part to dry out for 20–30 minutes after the application of surface cleaner and before the application of Primer PO.

**MIXING RATIO:** None. Product is ready to use.

### SPRAYING VISCOSITY:

15–16 sec. ZAHN cup #2 (13–14 sec. DIN cup #4) at 70°F (20°C).

**POT LIFE:** Two years if stored in closed container.

### SPRAY GUN & PRESSURE:

	Fluid Tip	Spraying Pressure
Siphon Feed	0.055"–0.067" (1.4–1.7 mm)	40–50 psi (3–4 bar)
Gravity Feed	0.051"–0.055" (1.3–1.4 mm)	40–50 psi (3–4 bar)
HVLP Siphon	0.071"–0.087" (1.8–2.2 mm)	max 10 psi (max 0.8 bar)
HVLP Gravity	0.051"–0.059" (1.3–1.5 mm)	max 10 psi (max 0.8 bar)

### APPLICATION METHOD:

Spray one to two thin single flowing coats. If two coats are applied, allow 2–5 minutes flash-off time between coats. Allow this to set for 5 to 10 minutes and proceed with sealer and/or topcoat.

### CLEANING OF EQUIPMENT:

Clean with Sikkens Cleaning Solvent 790 or lacquer thinner.



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## PRIMER PO

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**RECOATABILITY:** Without sanding, Primer PO can be recoated after 5–10 minutes flash-off at 70°F (20°C) with Colorbuild, Autosurfacers 940 HS, Autosurfacers 2+1 HS, Autocryl or Autobase® Plus. When using these products, please see the TDS relative to the product chosen.

**NOTE:** After 16 hours at 70°F (20°C), abrade with grey scuffing pad and reapply Primer PO.

**COVER RATE:** Approximately 70 sq. ft./liter of Primer PO per single coat.

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### STOCK KEEPING:

**COLOR:** Clear

**CONTAINER SIZE:** One liter.

**SHELF LIFE:** Two years if stored unopened at room temperature.

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### SAFETY ASPECTS:

**READY TO SPRAY VOC:** 7.0 lb/gal      840 g/liter

**NOTICE:** Do not handle until the Material Safety Data Sheets have been read and understood. Regulations require that all employees be trained on Material Safety Data Sheets for all chemicals with which they come in contact. The manufacturer recommends the use of an organic vapor respirator or air supplied respirator when exposed to vapors or spray mist.