


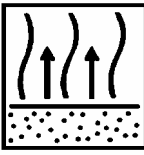
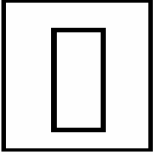





PRIMER PO

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)
5–10 minutes at 70°F (20°C) |
| 3. |  | 1–2x1
HVLV Siphon
0.071"–0.087" (1.8–2.2 mm)
HVLV Gravity
0.051"–0.059" (1.3–1.5 mm)
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.

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 Plasticfix™. Thoroughly rinse with clean water and dry. Degrease again with Sikkens Anti-Static Surface Cleaner. Please refer to Technical Data Sheet, "Surface Cleaners".

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



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: One year if stored in closed container.

SPRAY GUN & PRESSURE:

	Fluid Tip	Spraying Pressure
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 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.

RECOATABILITY: Without sanding, Primer PO can be recoated after 5–10 minutes flash-off at 70°F (20°C) with Colorbuild 2.1/2.8, Autosurfacers LV Sealer, Autobase, Autobase Plus or Autocoat LV. 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.

STOCK KEEPING:

COLOR: Clear

CONTAINER SIZE: One liter.

SHELF LIFE: One year if stored unopened at room temperature.

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.