

PRODUCT HIGHLIGHTS

7814

Euro UltraV[®] Primer

DESCRIPTION:

Transtar's Euro UltraV[®] Primer is a one-component UV hardening primer that is cured through the use of an ultraviolet lamp (UV light) **or the sun!** This product is ideally suited for spot repairs, and can fill and build up to **4 mils in one application**. It is ready for sanding in 3 – 4 minutes. Euro UltraV Primer dries to a semi-transparent color and allows the part to be painted in just a few minutes. Other technical advantages include: excellent adhesion and superior corrosion resistance without the need of additional primer or metal treatments, easy to sand, excellent top coat color holdout, and a fast cure time, regardless of shop temperature.

PRODUCTS:

7814 Euro UltraV[®] Primer, 1 Quart (0.946 L), 6/case



SURFACE PREP:

Depending on surface, see surface preparation for sanding recommendations.
Clean with SCAT (TDS222), Speedi SCAT (TDS223) or Aqua SCAT 2 (TDS225).



MIX RATIO:

Ready to use.
Pot life: Indefinite (kept out of sunlight)



HVLP/LVLP:

1.0 - 1.2 mm
2 - 3 medium wet coats



DRY TO SAND TIMES:

4 minutes



SANDING:

Finish #400 - 600

See next page for more detailed product application. See website for this document in other languages.
Vea la página siguiente para un uso más detallado del producto. Vea el Web site para este documento en español.
Voir la prochaine page pour une application plus détaillée de produit. Voir le site Web pour ce document en français.

PRODUCT DATA

7814

Euro UltraV[®] Primer

SUITABLE SUBSTRATES:

Galvanized, bare metal, aluminum, body filler, polyester composites, cured and sanded old finishes, and treated plastics*
*TPO requires the use of Adhesion Promoter (TDS100).

SURFACE PREPARATION:

Clean with SCAT (TDS222), Speedi SCAT (TDS223) or Aqua SCAT 2 (TDS225).

Bare Metal: Sand with 80 grit paper and degrease surface.

Aluminum: Sand with 180 grit paper and degrease surface.

Existing Finishes: Sand with 220 – 320 paper and degrease surface.



SPRAY GUN SET UP:

GUN TYPE	FLUID TIP	AIR PRESSURE	FLUID PRESSURE
Siphon Feed	1.0 - 1.2 mm	10 PSI (at gun)	n/a
Gravity Feed	1.0 - 1.2 mm	10 PSI (at gun)	n/a
Pressure Feed	1.0 - 1.2 mm	35 - 50 PSI (at gun)	10 - 14 PSI
HVLP/LVLP	1.0 - 1.2 mm	9.6 PSI max. (at aircap)	n/a

TECHNICAL DATA:

APPEARANCE:	Off White (Translucent)
% SOLIDS:	81%
ACTIVATORS:	Ready to Use
SHELF LIFE:	One Year (unopened)
POT LIFE:	Indefinite (kept out of sunlight)
COVERAGE:	1077 ft ² /gal @ 1 mil

REGULATORY:

	Individual Component
VOC Actual	0.25#/gal (30g/l)
VOC Regulatory	0.41#/gal (49g/l)
Weight % of Volatiles	34.54
Weight % of Water	0
Weight % of Exempt Compounds	40.25
Volume % of Exempt Compounds	32.52
Density of Material	12.24

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Rev 07/11

7814

Euro UltraV[®] Primer

ADVANTAGES:

- Very easy to apply, identical to that of 2K
- Cure is not influenced by weather or temperature. **Can be cured in sunlight** or with lamp
- Full cure (ready to sand) in 3-4 minutes
- Does not use hardener - unlimited pot life, no waste, pour unused material back into can
- High solids, requires only 2 coats to achieve 5-6 mil film build
- Easier sanding
- Excellent color coat holdout & corrosion resistance

DISCLAIMER: The technical information and suggestions for use have been compiled for your guidance and usage. Such information is based on Transtar Autobody Technologies experience and research and is believed to be reliable. As Transtar has no control over conditions in which the product is used, stored, or otherwise handled, the above information does not constitute a warranty. Buyers must assume responsibility for the suitability of the product for their purposes.