

PRODUCT HIGHLIGHTS

6081, 6084 1K Speed Sealer

DESCRIPTION:

Transtar 6081 1K Acrylic Speed Sealer is a ready-to-spray acrylic sealer with good holdout properties and excellent adhesion. This non-sanding sealer is ideal for spot and panel refinishing and is designed to provide excellent DOI under a wide range of topcoats. May be tinted.

PRODUCTS:

6081 1K Speed Sealer, Gallon (3.78 L), 2/case
6084 1K Speed Sealer, Quart (0.946 L), 6/case



SURFACE PREP:

Depending on surface, see surface preparation for sanding recommendations
Clean with SCAT 6311, Speedi SCAT 6321 or Aqua SCAT 2 1391/1394.



MIX RATIO:

The product is supplied ready-to-spray.
Reduction is not required.
Stir or agitate thoroughly and filter before using.
Tinting: May be tinted up to 10% by volume with solvent based basecoat mixing toners.
Pot life: Indefinite (Sealed cup)



HVLP/LVLP:

1.2 - 1.6 mm
1-2 full wet coats



10-15 minute flash
.75 - 1.0 mil film build

Please refer to gun manufacturer for proper spray pressure recommendations



DRY TO SAND TIMES:

	65° - 75° F	75° - 85° F	Over 85° F
Tape	15-20 min	10-15 min	5-10 min
Recoat	20 min	15 min	10 min



SANDING:

DA (Dry) & Hand (Wet): #600 - 1000

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

6081, 6084 1K Speed Sealer

SUITABLE SUBSTRATES:

Sanded and cleaned 1K and 2K Primers, Old Paint Finishes, Fiberglass, SMC, Galvanized steel, Properly prepared steel & aluminum, and OEM replacement parts.

SURFACE PREPARATION:

1. Finish sand all areas to be sealed with 500 - 600 grit or finer sandpaper.
2. Clean with SCAT 6311, Speedi SCAT 6321 or Aqua SCAT 2 1391/1394.
3. Provides good adhesion and corrosion protection when applied directly to bare metal. For areas larger than 1' X 1', apply one of Transtar's direct to metal primers (Self-Etch 6111/6114, Epoxy Primer 6100 Series or Kwik Prime 6441/6444) per instructions indicated on product data sheet.



APPLICATION & MIXING:

The product is supplied ready-to-spray. Reduction is not required. Stir or agitate thoroughly and filter before using. May be tinted up to 10% by volume using solvent based basecoat mixing toners.

Wet-on-wet: Apply one to two full wet coats to achieve hiding (.75 to 1.0 mil film build). Avoid heavy applications. Allow sealer to flash for 10-15 minutes (@75° F (24°C)) prior to top coating.

Recoatibility/Repair: If sealer is not top coated within 8 hours, clean, scuff (with 600 grit or finer sandpaper) before topcoating.

Note: If sanding is required to remove any imperfections, wet or dry sand using 600 - 1000 grit sandpaper. Use light pressure to avoid cutting through sealer.

SPRAY GUN SET UP:

GUN TYPE	FLUID TIP	AIR PRESSURE	FLUID PRESSURE
Siphon Feed	1.4 - 1.6 mm	40 - 50 PSI (at gun)	n/a
Gravity Feed	1.2 - 1.6 mm	30 - 40 PSI (at gun)	n/a
Pressure Feed	1.0 - 1.2 mm	40 - 50 PSI (at gun)	10 - 14 PSI
HVLP/LVLP	1.2 - 1.4 mm	10 PSI max. (at aircap)	n/a

TECHNICAL DATA:

COLOR: Light Gray
% SOLIDS (WEIGHT): 24%
POT LIFE: Indefinite (sealed cup)
COVERAGE: 225 sq. ft. (@ 1 mil DFT)

See website (www.tat-co.com) for this document in other languages.
Vea el Web site (www.tat-co.com) para este documento en español.
Voir le site Web (www.tat-co.com) pour ce document en français.

6081,6084 1K Speed Sealer

REGULATORY:

Category: Primer/Primer Sealer	Individual Component
VOC Actual	1.57#/gal (188 g/l)
VOC Regulatory	4.58#/gal (549 g/l)
Weight % of Volatiles	77.76
Weight % of Water	0
Weight % of Exempt Compounds	59.79
Volume % of Exempt Compounds	65.67
Density of Material	8.76

TECHNICAL TIPS:

TINTING:

1K Speed Sealer can be tinted up to 10% by volume using solvent-based basecoat mixing toners for optimal hiding capabilities.

CLEANING:

Clean spray equipment immediately after using with compliant thinner and/or gun cleaner.

PERFORMANCE ADDITIVES

6417 Kicker – Do not use.

6737 Fisheye Remover – Do not use.

9194 Universal Urethane Flex Additive – Do not use.

ADVANTAGES:

- Excellent adhesion to the following substrates: cold rolled steel, aluminum, galvanized, SMC, plastics, treated TPO's
- Non-sanding for wet-on-wet sealing
- Provides good DOI and topcoat holdout
- Ideal for spot and panel refinishing
- Ready to spray
- Fast drying
- May be tinted using tint paste or basecoat
- Excellent leveling properties
- Quick denib times

COMPETITION:

Dupont Velvaseal Acrylic Sealer 1984S/1985S/1986S

Nason Ful-Seal Select 422-23

SW Jet Seal E2A28, P1A60