



# PRODUCT DATA

## 6091, 6094

## 1K Low VOC Speed Sealer

### DESCRIPTION:

Transtar 6091 1K Low VOC 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. 1K Low VOC Speed Sealer can be applied over sanded factory primers on replacement parts and panels. This product is tintable with tint paste or basecoat.

### TECHNICAL DATA :

COLOR:	Light Gray
% SOLIDS (WEIGHT):	23%
V.O.C. CONTENT:	2.1#/gal (250 g/l) Ready To Spray
POT LIFE:	Indefinite (sealed cup)
COVERAGE:	225 sq. ft. (@ 1 mil DFT)

### SUITABLE SURFACES:

1K and 2K Primers	Old Paint Finishes	Fiberglass	SMC
Galvanized steel*	Properly prepared steel* & aluminum*	OEM replacement parts (sanded)	

\*For areas larger than 1' X 1', apply one of Transtar's direct to metal primers (Self-Etch #6111, Epoxy #6100 Series or Kwik Prime #6441) per instructions indicated on product data sheet.

### SALES POINTS:

- California VOC Compliant
- 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 tape, denib, and recoat times
- May be tinted tint paste or basecoat
- Excellent leveling properties
- Quick denib times

### SEE REVERSE SIDE FOR APPLICATION INSTRUCTIONS

(Refer to Material Safety Data Sheet for proper handling of products listed in this bulletin).

### PACKAGE SIZE

6091	1K Low VOC Speed Sealer, Gallon (3.78 L), 2/case
6094	1K Low VOC Speed Sealer, Quart (0.946 L), 6/case



*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.*

# 6091,6094

## 1K Low VOC Speed Sealer

### **SURFACE PREPARATION:**

1. Finish sand all areas to be sealed with 500 - 600 grit or finer sandpaper.
2. Clean using SCAT #6311, Speedi SCAT #6321 or Aqua SCAT #6351/6354.
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, Epoxy #6100 Series or Kwik Prime #6441) per instructions indicated on product data sheet.

### **MIXING & APPLICATION:**

The product is supplied ready-to-spray. Reduction is not required. Stir or agitate thoroughly and filter before using.

**Wet-on-wet:** Apply one to two full wet coats to achieve hiding (.75 to 1.0 mil film build). Flash 5-10 minutes between coats. Avoid heavy applications. Allow sealer to flash for 10-15 minutes (@75° F) prior to top coating.

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

**Tinting:** 1K Low VOC Speed Sealer can be tinted up to 10% by volume using basecoat mixing toners for optimal hiding capabilities.

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.

### **CLEAN UP:**

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

### **RECOMMENDED SPRAY GUN SET UP:**

<u>Gun Type</u>	<u>Fluid Tip</u>	<u>Air Pressure</u>
Siphon Feed	1.4 - 1.6 mm	40 - 50 PSI
Gravity Feed	1.2 - 1.6 mm	30 - 40 PSI
Pressure Feed	1.0 - 1.2 mm	40 - 50 PSI
HVLP	1.2 - 1.6 mm	10 PSI (max.) @ air cap

### **DRY TIMES:**

<u>Temperature</u>	<u>Nib Time/ Tape Time</u>	<u>Recoat Time</u>
65° - 75° F	15-20 minutes	20 minutes
75° - 85° F	10-15 minutes	15 minutes
over 85° F	5-10 minutes	10 minutes

### **COMPETITION:**

PCL 711 Super Seal