



Urethane Flattening Agent

6494

Urethane Flattening Agent is a universal flexible flattening (matting) additive for use in all Transtar urethane clearcoats and most competitive urethane clearcoat systems. It provides three different gloss levels with easy addition. Urethane Flattening Agent is easy to incorporate in the clearcoat, the activator or the activated clearcoat.



Surface Prep & Application

Refer to topcoat manufacture for surface preparation.

Following the mixing guidelines listed in chart on the next page, stir Urethane Flattening Agent into the clearcoat, activator or activated clearcoat until mixed thoroughly. Strain through a paint filter. Apply 2 medium wet coats following the clearcoat recommended flash times.



Product Specifications

Color.....	White	Size.....	Quart
Shelf life.....	3 years	RTS Solids.....	21.32%

Regulatory

Category.....	N/A	Wt % of volatiles.....	78.68
VOC actual.....	0.29#/gal (35 g/l)	Wt % of water.....	0
VOC regulatory.....	1.65#/gal (198 g/l)	Wt % of exempt compound.....	75.83
Density.....	10.16 #/gal	Vol % of exempt compound.....	82.49



Limitations & Precautions

- Visit www.tat-co.com to assure use of the most current instructions and TDS on this product.
- See website (www.tat-co.com) for this document in other languages. (Vea el web site para este documento en español. Voir le site web pour ce document en français.)
- For use only by professional, trained painters. Not for sale to or use by the general public.

LIMITED WARRANTY

The successful performance of this product is dependent on many factors beyond our control. Results are dependent upon the skill of the operator. This product is manufactured to meet the highest level of consistency and quality for the intended use. Transtar Autobody Technologies, Inc. warrants that its products meet the specifications which it sets for them. Should this product be proven to be off-specification within shelf life as stated in this datasheet, Transtar Autobody Technologies, Inc. will, at its sole discretion, either replace the product or issue credit for the original purchase price of the product. The replacement or refund shall be the buyer's sole remedy and Transtar Autobody Technologies, Inc. and its affiliates MAKE NO OTHER WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING MERCHANTABILITY, DESIGN COMPATIBILITY AND FITNESS FOR A PARTICULAR PURPOSE. LABOR OR COST OF LABOR AND OTHER INCIDENTAL AND/OR CONSEQUENTIAL DAMAGES ARE SPECIFICALLY EXCLUDED. The technical data contained herein are true and accurate to the best of our knowledge. Published technical data and instructions are subject to change without prior notice.

Mixing Guidelines - Volume Mixing Ratios (1 sprayable quart)

4:1 Clearcoats				2:1 Mix Ratio Clearcoats			
<u>20-8011, 20-8031, 4900-01, 4921-01, 6531, 6571, 6801, 6841, 6861, 7761-MTR, 8031, 8041, 9451, LV-641</u>				<u>20-0101, 20-0171, 20-8021, 4990-01 7021, 7211, 7211-F 7311, 8121, 8151, 9561, LV-661</u>			
Matte	Clear	Activator	6494	Clear	Activator	6494	
Semi Gloss	4	1	1½	2	1	1½	
Eggshell	4	1	1	2	1	1	
Flat	4	1	1½	2	1	1½	

Mixing Guidelines - Volume Mixing Scale (1 sprayable quart)

4:1 Clearcoats				2:1 Mix Ratio Clearcoats			
<u>20-8011, 20-8031, 4900-01, 4921-01, 6531, 6571, 6801, 6841, 6861, 7761-MTR, 8031, 8041, 9451, LV-641</u>				<u>20-0101, 20-0171, 20-8021, 4990-01 7021, 7211, 7211-F 7311, 8121, 8151, 9561, LV-661</u>			
Matte	Clear	Activator	6494	Clear	Activator	6494	
	mL/fl oz	mL/fl oz	mL/fl oz	mL/fl oz	mL/fl oz	mL/fl oz	
Semi Gloss	680/23	177/6	89/3	532/18	266/9	148/5	
Eggshell	621/21	163/5.5	148/5	473/16	237/8	237/8	
Flat	562/19	148/5	207/7	414/14	207/7	325/11	