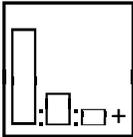


Technical Bulletin ETB003

T492 Adjuster & T493 Modifier

ENVIROBASE® High Performance basecoat system now features T492 Adjuster and T493 Modifier as key components of our *Best Practice* recommendations. These additives have been specifically developed to enhance the *Envirobase* High Performance basecoat system for use on leading edge parts such as bumpers and fascias that may be prone to stone chipping or when driving in extreme conditions such as abrasive gravel roads or for vehicles that are subjected to high powered pressure washing.

Application benefits are also observed when following the *Best Practice* of adding T492 Adjuster and T493 Modifier. This additive combination reduces flash time between coats and improves final appearance for tricoat colors and application is improved under high humidity conditions.

Mix Ratio: 	<i>Envirobase</i> High Performance Basecoat Color (Solid) T492 Adjuster* T493 Modifier T494 Thinner	1 Part 10% 5% 0%-20%
	<i>Envirobase</i> High Performance Basecoat Color (Metallic/Pearl) T492 Adjuster* T493 Modifier T494 Thinner	1 Part 10% 5% 10%-40%
Reduce with T494 as needed to obtain 23-28 seconds DIN4.		
Thinner Selection:	T494 for use below 100°F (38°C)	
Pot Life:	1 hour at 70°F (21°C)	
Application and Dry Times:	See <i>Envirobase</i> High Performance product information sheet EB-143 for additional details.	

Technical Data		
RTS Combinations	Color (Solid) : T492 : T493 : T494	Color (Metallic/Pearl): T492 : T493 : T494
Applicable Use Category	Color Coating	Color Coating
Ratio	1 : 10% : 5% + 0% - 20%	1 : 10% : 5% : 10%- 40%
VOC Actual (g/L)	64-103	52-93
VOC Actual (lbs./ US Gal.)	0.53-0.86	0.43-0.78
VOC Regulatory (g/L)	235-381	244-399
VOC Regulatory (lbs. US Gal.)	1.96-3.18	2.04-3.33
Density (g/L)	997-1204	997-1170
Density (lbs./ US Gal)	8.3-10.05	8.32-9.76
Volatiles wt. %	59.4-84.8	65.2-89.1
Water wt. %	50.9-78.3	57.6-83.9
Exempt wt. %	0.0	0.0
Water vol. %	61.4-79.8	67.5-85.0
Exempt vol. %	0.0	0.0
RTS Solids vol. %	13.2-27.3	9.4-22.8
RTS Solids wt. %	15.2-40.6	10.9-34.8