

W-THANE TXA 505 PPL GRAY 10584 A COMPONENT

RECOMMENDED USE

Painting line for plastics. Note: depending on substrate composition, prior laboratory analysis is required. Field evaluation of surface preparation is recommended, according to product technical datasheet.

CHARACTERISTICS

Color	Gray.
Gloss	Ultra-Matte
VOC content	628.39 g/l
VOC content	5.24 lb/gal
Volume Solids	NOT RELEVANT
Shelf Life	12 months
Dry Film Thickness	20 µm - 30 µm
Theoretical Coverage	without dilution at a dry film thickness of 25 µm. Loss factors during application are not considered.
Specific Gravity	Min: 0.93 Max: 1 g/cm³
Viscosity	14 - 16" CF4
Supply Viscosity	30 - 40" CF4

DRYING

Oven Drying

	25 °C	80 °C
Flash off	10 min	
Time	-	30 min

SURFACE PREPARATION

Standard Surface Preparation
AUTOMOTIVE REFINISHING

For more information, consult the WEG Coatings Technical Department.

APPLICATION PREPARATION

Mixing Ratio	By volume: 7 A x 1 B.
Thinner	PU DILUENT 5021
Dilution	Depending on the application method, dilute to a maximum of 20%.
Notes	Dilute according to recommendation. Only add the thinner after the A + B components are completely mixed. Excessive thinning of the paint may affect film formation, appearance, and make it difficult to achieve the specified thickness. The amount of Diluent may vary depending on the type of equipment used and environmental conditions during application. Only add Diluent after complete mixing of the other components. Do not dilute with solvents not allowed by local legislation, and do not exceed the indicated dilution percentage. Excessive dilution may affect film formation, appearance, and make it difficult to achieve the specified thickness.



	Pot Life	Not relevant.
APPLICATION METHODS	Conventional Spray Gun	Conventional Spray Gun.
	Cleaning of the equipments:	PU DILUENT 5021
	Notes	The data presented serves as a guide and similar equipment may be used. Do not allow catalyzed product to remain in contact with application equipment, as at temperatures above the indicated "pot life", the paint will show variation in flow and will harden, making cleaning difficult. Reinforce all sharp corners, gaps, and weld beads with a brush to avoid premature failures in these areas. Clean all equipment immediately after use. Do not leave material in hoses, guns, or equipment used for spraying. Thoroughly wash all used equipment. It is considered good practice to periodically wash the spraying equipment during the day. The cleaning frequency depends on the amount sprayed, temperature, and elapsed time, including all delays.
SAFETY PRECAUTIONS		
	Product developed for industrial use intended for handling by qualified professionals. Carefully read all information contained in the SDS of this product, available at: www.weg.net . Store in a covered and well-ventilated place. Keep the container tightly closed and away from sources of heat or ignition. Use only in well-ventilated areas, avoiding the accumulation of flammable vapors. Keep the product away from heat and sources of ignition. Do not inhale mists/vapors/aerosols generated during handling and/or application. Use protective gloves/protective clothing/eye protection/face protection. Empty containers and materials with paint residues must be disposed of according to current legislation. Take care of the environment.	
NOTE		
	The information contained in this technical bulletin is based on the experience and knowledge acquired in the field by WEG's technical team. In the event of using the product without prior consultation with WEG regarding its suitability for the purpose for which the customer intends to use it, the customer acknowledges that the use will be at their own exclusive responsibility, and WEG is not liable for the behavior, safety, suitability, or durability of the product. Some information mentioned in this bulletin is only an estimate and may vary due to factors beyond the manufacturer's control. Therefore, WEG does not guarantee and assumes no responsibility for performance, efficiency, or any material or personal damages resulting from the incorrect use of the products in question or from the information contained in this Technical Bulletin. The information contained in this technical bulletin is subject to periodic modifications, without prior notice, due to our policy of continuous improvement and evolution of our products and services, providing quality solutions to meet the needs of our customers.	