



## 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

|                             |                                                                                                             |
|-----------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>Color</b>                | Gray.                                                                                                       |
| <b>Gloss</b>                | Ultra-Matte                                                                                                 |
| <b>VOC content</b>          | 628.39 g/l                                                                                                  |
| <b>VOC content</b>          | 5.24 lb/gal                                                                                                 |
| <b>Volume Solids</b>        | NOT RELEVANT                                                                                                |
| <b>Shelf Life</b>           | 12 months                                                                                                   |
| <b>Dry Film Thickness</b>   | 0.8 mils - 1.2 mils                                                                                         |
| <b>Theoretical Coverage</b> | 1 without dilution at a dry film thickness of 1.0 mils. Loss factors during application are not considered. |
| <b>Specific Gravity</b>     | Min: 0.93 Max: 1 g/cm <sup>3</sup>                                                                          |
| <b>Viscosity</b>            | 14 - 16" CF4                                                                                                |
| <b>Supply Viscosity</b>     | 30 - 40" CF4                                                                                                |

### DRYING

#### Oven Drying

|                  | 77 °F  | 176 °F |
|------------------|--------|--------|
| <b>Flash off</b> | 10 min |        |
| <b>Time</b>      | -      | 30 min |

### SURFACE PREPARATION

#### Standard Surface Preparation AUTOMOTIVE REFINISHING

For more information, consult the WEG Coatings Technical Department.

### APPLICATION PREPARATION

|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
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| <b>Mixing Ratio</b> | By volume: 7 A x 1 B.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Thinner</b>      | PU DILUENT 5021                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Dilution</b>     | Depending on the application method, dilute to a maximum of 20%.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Notes</b>        | <p>Dilute according to recommendation.</p> <p>Only add the thinner after the A + B components are completely mixed.</p> <p>Excessive thinning of the paint may affect film formation, appearance, and make it difficult to achieve the specified thickness.</p> <p>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.</p> |



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|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                     | 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.<br>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.<br>Reinforce all sharp corners, gaps, and weld beads with a brush to avoid premature failures in these areas.<br>Clean all equipment immediately after use.<br>Do not leave material in hoses, guns, or equipment used for spraying. Thoroughly wash all used equipment.<br>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. |
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| 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: <a href="http://www.weg.net">www.weg.net</a> .<br>Store in a covered and well-ventilated place. Keep the container tightly closed and away from sources of heat or ignition.<br>Use only in well-ventilated areas, avoiding the accumulation of flammable vapors. Keep the product away from heat and sources of ignition.<br>Do not inhale mists/vapors/aerosols generated during handling and/or application. Use protective gloves/protective clothing/eye protection/face protection.<br>Empty containers and materials with paint residues must be disposed of according to current legislation. Take care of the environment.                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| NOTE                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
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