

W-THANE CVA 502 PL R BROWN 75007 A COMPONENT

PRODUCT DESCRIPTION		
PU enamel.		
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.		
PACKAGING		
Component A	20L Package containing 15L	
CHARACTERISTICS		
Color	Brown.	
Gloss	Semi-Gloss	
VOC content	664.59 g/l	
VOC content	5.54 lb/gal	
Volume Solids	NOT RELEVANT	
Solids by Weight	32 ± 5 %	
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: 0.95 Max: 1.01 g/cm³	
Viscosity	15 - 18" CF4	
Supply Viscosity	18 - 22" CF4	
DRYING		
	25 °C	
Touch Dry:	NAO RELEVANTE	
Handle Dry:	NAO RELEVANTE	
Full Cure:	NAO RELEVANTE	
Minimum recoat drying time:	NAO RELEVANTE	
Maximum recoat drying time:	NAO RELEVANTE	
SURFACE PREPARATION		
Standard Surface Preparation		
The performance of this product is related to the degree of surface preparation. In case of doubts, for more information, consult WEG's Technical Department.		
For more information, consult the WEG Coatings Technical Department.		
APPLICATION PREPARATION		
Mixing	Mixing ratio: 5 A x 1 B by volume.	
Thinner	PU DILUENT 5021	
Dilution	Depending on the application method, dilute from 20-30%.	
Notes	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 40-60 L.

Cleaning of the equipments: PU DILUENT 5021

Notes 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.