

W-LACK SRA 11 SPRAY

PRODUCT DESCRIPTION: Alkyd resin-based topcoat. It has high performance and good color retention in outdoor environments.

RECOMMENDED USES: Indicated for painting metallic structures, agricultural and road implements, gates, grilles, decorative parts, machinery and equipment.

CERTIFICATIONS AND APPROVAL: This product, when supplied to comply with the RoHs Directive (Restriction of Certain Hazardous Substances) has the letter R in its description.

PACKAGING:	Component	Content	Package	Unit of measurement
	Monocomponent	300	300	ml

CHARACTERISTICS:	Color:	Ral, Munsell or as per customer standard.		
	Gloss:	Gloss	>80 UB	SRA 111
		Semigloss	60 – 80 UB	SRA 112
		Semi matte	30 – 60 UB	SRA 113
		Matte	15 – 30 UB	SRA 114
		Ultra matte	0 – 15 UB	SRA 115
	Volume solid:	30 ± 5% (ISO 3233).		
	Shelf-Life:	12 months at 25°C.		
	Thickness per coat (dry):	30 µm –40 µm		
	Theoretical coverage:	1,53 m ² /lat without dilution in the thickness of 35 µm dry. Without considering loss factors in application.		
	Resistance to dry heat:	Maximum temperature 60 °C Organic coatings can undergo alterations of color, gloss and adherence when exposed to temperatures exceeding 60 °C		
	Drying:	25°C		
	Touch:	30 minutes		
	Handling:	24 hours		
	Final:	72 hours		
	Overcoating Drying:	25°C		
		Min	5 hours	
		Max	24 hours	

SURFACE PREPARATION The surface must be clean, dry and free from contaminants. Completely remove oils, grease, soluble salts and other contaminants.

Accumulated dirt must be removed using a dry brush, clean and dry cloth, compressed air blowing, vacuum cleaner and/or a combination of these, and soluble salts must be removed by washing with plenty of fresh water.

Completely remove surface oils with clean cloths soaked with cleaning solvent. When cleaning surfaces with cloths, replace them to avoid saturation. Do not use colored cloths or rags.

For further information, consult WEG Technical Department.

PREPARATION FOR APPLICATION

Mixture

Shake the can well with circular movements before and during application, make a small test of the applicator, pressing the valve a few times on any surface, checking the shape of the jet. Spray at a distance of 10 to 20 cm from surface, using uniform and crossed movements, covering the desired area.

For better coverage, apply several coats respecting the 5 to 10 minute interval between coats. Clean the valve by turning the can downwards and pressing the actuator until only gas comes out.

Diluent
Not applicable

PERFORMANCE IN THE APPLICATION

For a good performance of the product, we recommend following the directions below:

Variations in color, aspect and gloss (more noticeable in dark colors) may occur, as well as delay in curing and low coating performance, when applied during periods of high air relative humidity, rainy days, low temperatures or drying the coating outdoor.

In paintings carried out in front of the sea, if exposed to sea air, we recommend to wash with fresh water between coats eliminating settled impurities.

Light colors may require more than one coat for an even coverage.

We recommend coating only if the surface temperature is at least 3 °C above the dew point temperature.

For better application properties, the coating temperature should be between 21 - 27 °C prior to the mixing and application.

The temperature of the substrate, the weather and environmental conditions during the application and during the curing of the product, and the thickness of the coat may interfere in the product drying time.

It should not be applied under adverse conditions, such as air relative humidity (RH) above 85%, as changes in color and appearance may occur.

For further information, consult WEG Technical Department.

SAFETY PRECAUTIONS

Please read carefully all the information contained in the MSDS of this product, available at: www.weg.net.

Store in a covered, well-ventilated area. 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.

Wear protective gloves / protective clothing / eye protection / face protection.

Avoid release this product and its packaging, as well as materials used during handling and application in the environment

NOTE:

The information contained in this technical datasheet is based upon the experience and knowledge acquired in the field by the technical team of WEG.

If using the product without previous inquiry to WEG Coating concerning its suitability for the customer's intended purpose, the customer is aware that the use shall be its exclusive responsibility, WEG not being responsible for behavior, safety, suitability or durability of the product.

Some information contained in this datasheet are estimated, and can undergo variances arising from factors outside the manufacturer's control. Thus, WEG does not guarantee and does not assume any responsibility regarding the yield, performance or any other material or personal damage resulting from the incorrect use of the products concerned or the information contained in this Technical datasheet.

The information contained in this technical datasheet is subject to periodic modification, without prior notice, due to the policy of evolution and continuous improvement of our products and services, providing solutions with quality to satisfy our customers' requirements.