

## W-CRIL SRA 604

**PRODUCT DESCRIPTION:** Single component, solvent-based acrylic primer/finish, fast-drying.

**RECOMMENDED USES:** Recommended for the painting of frames/baseboards.

**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	20	20	L

**CHARACTERISTICS: Color:** Ral, Munsell or as per customer standard.

**Gloss:** Matte

**Volume solid:** 35 ± 5% (ISO 3233).

**Shelf-Life:** 12 months at 25°C.

**Viscosity of Application:** Ready for use.

**Thickness per coat (dry):** 30 µm –40 µm

**Theoretical coverage:** 11,09 m<sup>2</sup>/l without dilution in the thickness of 30 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:** 15 minutes

**Handling:** 2 hours

**Final:** 72 hours

**Overcoating Drying:** **25°C**

Min 8 hours

Max 24 hours

Obs If the maximum interval indicated for applying the subsequent coat is exceeded, it is necessary to proceed with superficial sanding. This procedure is necessary to obtain adherence between the coats.

**SURFACE PREPARATION** The surface must be clean, dry and free from contaminants.

**For further information, consult WEG Technical Department.**

**PREPARATION FOR APPLICATION** **Mixture**  
Homogenize the contents of the package with a spatula. Ensure that no sediment is retained at the bottom of the package.

**Diluent**  
**Alkydic diluent 1022**

**Dilution**  
Depending on the application method, dilute at most. 20%

# TECHNICAL DATA SHEET



The quantity of diluent may vary depending on the type of equipment used and the ambient conditions during the application.

## Pot life of the mixture (25°C)

Not relevant

## APPLICATION FORMS

The data below is a guide, and similar equipment may be used.

In the spray application, make a 50% overlap in each gun pass, concluding with a cross pass. This technique is used to avoid uncovered and unprotected areas and to obtain a suitable aesthetic finish.

### Conventional gun:

Gun: JGA 502 DevilBiss or equivalent

Fluid nozzle: FX

Air cap: 704

Dilution: 20%

### Brush:

Use a brush 75 to 100 mm wide for larger surfaces and 25 to 38 mm for touch up.

### Cleaning the equipment:

Alkydic diluent 1022

Do not leave material in the hoses, spray guns and equipment used in the spraying. Thoroughly wash all equipment used.

## NOTE:

## PERFORMANCE IN THE APPLICATION

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

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

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.

In coatings with variation in application method in the same job, the final aspect and gloss of the painted surfaces may show differences.

For further information, consult WEG Technical Department.

## SAFETY PRECAUTIONS

Product developed for industrial use intended for handling by qualified professionals.

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

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