



# GLASS PAINT CLEAR GLOSSY WB Product No. GP1029X

**Ritver Glass Paint Clear Glossy WB** provides top performance in terms of clearness, drying and hardness with excellent flow levelling, designed as finish coat on direct glass. This item has a low VOC less than 3% as an environmental friendly product.

[product is following the LEED certificate CREDIT EQ C4.2, as per the rules 1113 for the architectural coating, it has a VOC less water and exempt in the range of  $25 \, g/l$ ].

#### **USE**

For Interior use, such as finish product on raw piece of glass.

#### **SPECIFICATIONS**

## **Properties**

 Finish
 : Glossy

 Colour
 : Transparent

 Specific gravity
 : 1.01g/lit [±0.025]

 Weight Solids
 : 40% [±2]

 Visco.Ford 4/25°C
 : 70 (±5) Sec.

 Dust Free
 : 30 min.

**To Touch** : 60-90 min. at 25°C at 25μ DFT

**Deep drying** : 24 hrs. at 25°C and 70/75% of humidity

#### **Available in the following Shades:**

GP10290	6±1%	Gloss
GP10291	12±3%	Gloss
GP10292	30±5%	Gloss
GP10293	50±5%	Gloss
GP10294	70±5%	Gloss

These values undergo considerable changes according to environmental temperature. In winter time, the flow levelling of the product applied is reduced, therefore it will need a constant and an acceptable temperature during product drying.

Warning: the product fears freeze; do not keep and do not work with temperature below 5°C. Good airing, favours quicker drying even deep drying.

This information contained in the data sheet is to the best of our knowledge correct and up to date. Under well-defined conditions. Its accuracy or suitability under the actual conditions of any independent use is not guaranteed and must be determined by the user. All advice given about this product is given in good faith. Since as we have no control over conditions of substrate and application, manufacturer and seller cannot accept any liability in connection with the use of the product relative to coverage, performance, injury, or damage, unless we specify in writing to do so. The information in this data sheet is subject to change without prior notice and it is the user responsibility to ensure it is current. For further information and advice please contact RITVER Technical Service Department.

Date RRitversed: 01 Jan 2012

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#### **SURFACE PREPARATION**

Surface must be dry, clean and free from contaminations. Natural oil or gum must be removed by solvent cleaning.

#### **APPLICATION METHODS**

Stir product well with a flat paddle. Thin to required viscosity. For details of spray equipment contact RITVER Technical Services Department.

This product needs Catalyst and glass promoter in order to enhance the physical and chemical properties and to get better hardness and scratch resistance.

GLASS PROMOTER :CP0100@2% CATALYST :CP0102@5%

WATER :10%

#### **APPLICATION METHODS**

Depends on the finishes required but in general an appropriate rate is  $100~{\rm gr}$  /  ${\rm sq.}$  m. The number of coats shouldn't exceed the 2 coats.

### STORAGE AND SHELF LIFE

Available in USG, 5USG.

Store in a cool and well ventilated place. Keep away from direct sunlight. Minimum one year in unopened container, stored in a cool and dry condition at 25°C.

### **SAFETY PRECAUTION**

This material is not flammable.

Use only in well ventilated areas. In case of insufficient ventilation during application wear suitable respiratory equipment. Do not breathe vapor / spray. In case of contact with eyes, rinse immediately with plenty of sweet water and seek medical advice. In case of contact with skin, wash immediately with soap and water or a recognized skin cleanser..

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