

# RESIN FINISH W 2K

Water-based acrylic lacquer for asphalt and concrete



## Description

RESIN FINISH W 2K is a two-component lacquer based on a resin in water dispersion and mineral charges. It's suitable on asphalt and concrete like a bike paths, pedestrian areas, multisport areas and decorative applications. RESIN FINISH W 2K can be applied on both new and already painted surfaces.

## Characteristics

Mixture ratio	10/1
Appearance	thick colored liquid
Colour	transparent; on request (RAL/NCS)
Application temperature	+10°C ÷ +40°C
Application	Teflon roller / Brush / Spray
Thinning (if necessary)	DILUENTE DR H2O 5%
Coverage	transparent: 120-150 g/m <sup>2</sup> ; colored: 200-300 g/m <sup>2</sup> for coat
Surface dry time	1-3 h <sup>(1)</sup>
Overcoating without sanding	8-24 h <sup>(1)</sup>
Storage stability	12 months <sup>(2)</sup>
Packaging	10 L
Tool cleaning	DILUENTE DNH 40 (with fresh product)

1 at 20°C and 65 R.H.

2 in original sealed containers at temperatures between +10°C and +25°C

## How to use

The surfaces to be treated must be free of dust, inconsistent and/or not adhered material. Any cracks must be repaired with PRYMER EPOX WETT mixed with QUARTZ (see relative technical data sheet).

For surfaces already treated with finishes other than RESIN FINISH W 2K, carry out preliminary tests in order to check their adhesion and compatibility. Proceed by applying 2/3 coats of RESIN FINISH W 2K, (if necessary dilute with 5-10% of water) mixing the product thoroughly before use.

The application of RESIN FINISH W 2K is not recommended in the following situations: rain, wet surfaces or with temperatures >+ 40°C.

**NOTE:** consumption depends on the porosity/roughness of the substrate. Protect newly painted surfaces from rain during the first stages after application, i.e. when RESIN FINISH W 2K is not completely dried/crosslinked. In case of applications of RESIN FINISH W 2K in closed rooms, allow the room to be adequately aerated.

## Label elements

Comp.A

· Safety data sheet available on request.· Contains Mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one; 2-methyl-2H-isothiazol-3-one (3: 1), 1,2-Benzisothiazol-3 (2 H) -one. May produce an allergic reaction.

Comp.B

· Harmful if inhaled.· May cause respiratory irritation.· May cause an allergic skin reaction.· Harmful to aquatic life with long lasting effects.

· Contains isocyanates. May produce an allergic reaction.· Contains HEXAMETHYLENE-DI-ISOCYANATE. May produce an allergic reaction.

· Avoid breathing dust / fume / gas / mist / vapours / spray.· Wear protective gloves / protective clothing / eye protection / face protection.· Call a POISON CENTER or doctor / physician if you feel unwell.· Store in a well-ventilated place. Keep container tightly closed.

Contents:HYDROPHILIC ALIPHATIC POLYISOCYANATE BASED ON HDI HEXAMETHYLENE-1,6-DIISOCYANATE HOMOPOLYMER HYDROPHILIC ALIPHATIC POLYISOCYANATE BASED ON IPDI HEXAMETHYLENE-DI-ISOCYANATE ;



## Web link

Be sure to have the latest version of this technical data sheet downloadable also from the following link:



[http://www.chimiver.com/tds/EN\\_RESIN\\_FINISH\\_W\\_2K.pdf](http://www.chimiver.com/tds/EN_RESIN_FINISH_W_2K.pdf)