

Water based epoxy primer

DESCRIPTION

OASPRIMER 204W is a two component water-based epoxy primer/moisture barrier for use with OASPROTECT systems. The product has low odor and is non-flammable. **OASPRIMER 202W** consists of selected resins and chemical resistance materials. It is suitable for factory warehouses, residences, buildings and other indoor or outdoor places, as well as easy application and odorless. After drying, the finish is smooth and beautiful; it has both excellent characteristics and environmental friendly.

PRODUCT HIGHLIGHTS

- Easy for application and operating
- Low odor, comfortable for application
- Low quantity for coverage, economic type
- Excellent chemical and solvent resistance, tough film
- Excellent adhesion and well-bonding with the substrate

RECOMMENDED USES

- Suitable for factory warehouses, storage rooms, basements, etc.
- Apply to indoor wall with acid and alkali resistance
- Apply to water tank, wall and surface with waterproofing and corrosive resistance
- Apply to indoor wall of contamination resistance
- Apply to closed and worse-ventilated areas of primer and finish
- Prevent the shifting sands of the surface and wall
- Suitable for food factory and normal public spaces

PRODUCTION INFORMATION

Composition	0.25 kg/m ²
Solid content	Over 55%
Pot life (at 25 °C)	30 minutes
Track free (at 25 °C)	3 hrs
Full cure (at 25 °C)	7 days
Re-coating interval (at 25 °C)	2-3 hrs
Application	Roller or brush
Thinner	Water (recommended not to add)
Installation Temperature	Recommended temperature 15°C ~ 35°C

*** Coverage will vary according to the nature of the substrate.

*** Porosity and texture of the surface will affect the application and amount of primer for effective treatment.

Manufacturer:

CHINGTAI RESINS CHEMICAL CO., LTD.

No. 50, Gong 2nd, Dajia Dist., Taichung City 43769, Taiwan
Version:20200708-1349 JF/RL

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PACKAGING & STORAGE

- OASPRIMER 204W Component A 10 kg
- OASPRIMER 204W Component B 2.5 kg
- The product must be stored properly in original, unopened and undamaged sealed packaging in dry conditions at temperatures between 0°C and +25°C. Higher storage temperatures may reduce shelf life of product.
- Store under cover out of direct sunlight and protect from extremes of temperature.
- Shelf life: See label on the package according to the above conditions.

LIMITATION

- Do not apply to wet, contaminated or friable substrates.
- The temperature below 15°C will retard the curing.
- Thickness cannot be exceeded 1 mm per coat in case to prevent the blister on the surface.
- The coverage will depend on the condition of the surface.

Disclaimer: All guidelines, recommendations, statements, and technical data contained herein are based on information and tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty, either expressed or implied. It is the users responsibility to satisfy himself, by his own information and test, to determine suitability of the product for his own intended use, application and job situation and user assumes all risk and liability resulting from his use of the product. We do not suggest or guarantee that any hazard listed herein are the only ones which may exist. Neither seller nor manufacturer shall be liable to the buyer or any third person for any injury, loss or damage directly or indirectly resulting from use of, or inability to use, the product. Recommendations or statements, whether in writing or oral, other than those contained herein shall not be binding upon the manufacturer, unless in writing and signed by a corporate officer of the manufacturer. Technical and application information is provided for the purpose of establishing a general profile of the material and proper application procedures. Test performance results were obtained in a controlled environment and ChingTai Products makes no claim that these tests or any other tests, accurately represent all environments. **2020 ChingTai Resins Products. All rights reserved.ucts. All rights reserved.**

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