

K1-905

WATER-BASED WATER REPELLENT PENETRATING AGENT

K1-905 provide reliable protection from water and atmospheric moisture for a masonry surfaces. This high quality water repellents create a hydrophobic barrier that prevents the intrusion of water and waterborne salts into the structure. K1-905 greatly reduces damaging moisture penetrations into masonry and concrete.

Details

- Easy to apply.
- Filled porous and reduce water damages.
- Invisible, dry and natural look finish.
- Protection against damage caused by moisture intrusion.
- Prevents moss and mildew growth.
- Imported inorganic silicon resin.

Recommend Uses

- Concrete, Brickwork, Masonry Blocks, Natural Stones, Stucco, Traffic Bearing Surfaces.

Applications

Surface Preparation

- All new masonry, concrete, cement or block must be cured for 30 days at recommended.
- Remove all loose paint and defective paint if possible, oil, fluid, moss or other substances on the surface. In severe cases, wash the surface with water, make sure the surface is completely dried and clean. All holes cracks must be properly patched.

Application Details

- DO NOT DILUTE THIS PRODUCT.
- Product must be completely agitated (mechanically or manually) before use.
- Intermix containers of same product to ensure color and seen uniformity.
- Application is carried out by soaking, and the entire surface must be evenly penetrated with K1-905.
- Minimum of one coat is required. Second coat is recommended for the best result. The recoat time is approximately 36 hours.

Technical Data

Property	Value
Tools	Soak
Drying Time	Touch Dry 24 Hours, Recoat 36 Hours (at 25°C)
Coverage	10 m ² Coverage per Gallon
Available Sheen	Flat
Density	1 kg/L
Viscosity	>500 m.Pas at 25°C
Available Size	5 Gallon
Thinner	--
Shelf Life	36 months unopened condition
Color	Transparent

Drying and recoat times are temperature, humidity, and film thickness dependent.

Practical coverage is for reference only, which can be differ depending on the brushing surface, flatness and film thickness.

These figures are only intended as a guide and should not be used in preparing specifications.

Storage

Product should be store in the dry and cool area, please avoid direct sunlight contact to prevent deterioration. Storage beyond the date specified on the label does not necessarily mean that the product is no longer usable. In this case however, the properties required for the intended use must be checked for quality assurance reasons.

After container is opened, use the product immediately and prevent long-term storage.

Cautions and Safety

- Do not use if rain or heavy dew is expected within 24 hours.

- Avoid applying the product when the temperature is below 50°F.
- KEEP OUT REACH OF CHILDREN – DO NOT TAKE INTERNALLY.
- When spraying. Do not breathe spray, wear suitable respiratory protective equipment.
- Avoid direct contact with skin and eyes.
- In case of contact with eyes, rinse immediately with plenty of water and seek for the medical advice.
- After contact with skin, wash with soap and water.
- Safety Data Sheet (SDS) is available on www.kingcatpaint.com.tw.

Disclaimer

The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of Yulung Paint. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Yulung Paint representatives or visit www.kingcatpaint.com.tw to obtain the most current version of the Technical Data Sheet and / or a Safety Data Sheet.