



K1-629

ULTRAVIOLET RESISTANT TRANSPARENT WATERPROOF COATING

K1-629 is a high quality transparent waterproof coating that provides excellent durability and weather resistance. It gives the protection it needs while still showcasing the original natural look. This 100% acrylic formula seals out water and blocks the sun's harmful UV rays for up to five years on the surface.

Details

- UV stable.
- Non-yellowing and non-chalking.
- Resistance to stagnating water.
- Decorative and easy to clean.
- Provides full surface adhesion.
- Maintains its mechanical properties.

Recommend Uses

- Exterior concrete surfaces.
- Concrete Block, CMU, Brick Stucco, Cement, Concrete Surface, Cement Composition Siding / Panels, Asbestos and Wood.
- Glazed Block, Ceramic Tile, Glass, PVC Piping, Mosaic, Stone, Marble and etc. (See Application Description #5)

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

- Product must be completely agitated (mechanically or manually) before use.
- Intermix containers of same product to ensure color and seen uniformity.
- Dilution is no needed.
- Application of two coats at the recommended film thickness / practical coverage when application to new surfaces.
- Priming may be needed when application on inorganic surfaces (Example: Glazed Block, Ceramic Tile, Glass, PVC Piping, Mosaic, Stone and Marble). Consult with your representative before application.

Technical Data

Property	Value
Tools	Nylon / Polyester Brush, Sponge Paint Roller, Sprayer
Drying Time	Touch Dry 1-2 Hours, Recoat 6-8 Hours (at 25°C)
Coverage	13 m ² Coverage per Gallon
Thickness	Wet 350 µm, Dry 150 µm
Available Sheen	Flat
Density	1 kg/L
Viscosity	<500 m.Pas at 25°C
Available Size	1 Gallon, 5 Gallon
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.