

KPA-1000

EPOXY STRUCTURAL AB JOINT ADHESION

Epoxy Structural AB Joint Adhesion is two part non-solvent epoxy adhesive joint. Suitable for interior and exterior use. It is easy to work with and presents very low shrinkage. It adheres perfectly to coarse and porous surfaces without primer.

Details

- Non-solvent epoxy.
- Great hardness.
- Great adhesion.
- Excellent thixotropic.
- Elastomeric. Crack resistance.

Recommend Uses

- Ideal for filling purposes, as well as for equalized surfaces.
- Gypsum, Plaster, Cement, Brick, Stone, Wood, Concrete, Aerated Concrete, Semi-Absorbent Substrates.

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

- Both components must be completely agitated (mechanically or manually) before use.
- After mixing of both components the material is ready for processing.
- Using a taping knife to a thickness of up to 0.5-1mm per coat. Any surface lines can be smoothed out just by pressing the taping knife on the surface repeatedly.

Technical Data

Property	Value
Tools	Taping Knife
Drying Time	Touch Dry 3-6 Hours, Recoat 24 Hours, Fully Dry 24 Hours (at 25°C)
Available Sheen	Flat
Available Size	1:1 kg / 5:5 kg / 10:10 kg / 23:23 kg
Shelf Life	24 months unopened condition
Color	Component A: Green / Component B: Light Gray

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.