

K1-111

ACRYLIC BASED ADHESIVE RESIN FOR CEMENT & CONCRETE

Acrylic Based Adhesive Resin for Cement & Concrete is a styrene-acrylic modified emulsion that specifically designed for cement and concrete. The product that's been developed to perform as a general purpose bonding agent improver for cement and concrete.

Details

- Increased strength and durability of cement and concrete.
- Increased hardness and significantly reduces the problem of dusting.
- More dense and uniform surface finish to be achieved on cement and concrete.

Recommend Uses

- Bonding agent for cement and concrete.

Applications

Application Details

- Product must be completely agitated (mechanically or manually) before use.
- Intermix containers of same product to ensure color and seen uniformity.
- Intermix together a measured amount of Acrylic Based Adhesive Resin for Cement & Concrete and aggregates (cement / concrete) with ratio of (1:2-3).
- When diluting to the desired ratio, consideration should always be given to the amount of aggregate / water that's already present in the product.
- Dilution is not recommended. However if the dilution is required, please dilute with clean water.

Technical Data

Property	Value
Tools	Trowel
Drying Time	Touch Dry 1-2 Hours, Recoat 3-4 Hours (at 25°C)
Coverage	10 m ² per gallon
Density	1 kg/L
Viscosity	<500 m.Pas at 25°C
Available Size	1 Gallon, 5 Gallon
Shelf Life	24 months unopened condition
Color	Milky White

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.