



URAI PAINTS
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U-90 Waterproof Cement 2K no. U228

Bulletin no.

Description	A dual- component (2K) of polymer modified flexible waterproofing cement that specially formulated to provide tough, flexible and seamless waterproof membrane. Excellent water barrier and able to conceal cracks or crazing to concrete and masonry surface to prevent structure leakage.	
Application	Suitable to apply on the area which subject to damage from moisture such as swimming pools, bathroom, reservoir, kitchen, balconies, etc. Good for exterior and interior.	
Technical Data	Appearance	: Part A: Grey powder. Part B: Milky liquid.
	Application tools	: Brush / Roller / Trowel
	Mixed ratio	: 3.5 : 1 (by weight).
	Pot life at 30 °C	: 30 minutes.
	Coverage	: 1kg / sq.m./ coat
	Dry to touch	: 45 minutes.
	Dry to recoat	: 2 – 4 hours.
Application Instruction	Surface preparation : <ul style="list-style-type: none">● Make sure surface to be applied is clean and dry. Free from dust, dirt, grease or any contaminant which will be effect to the adhesion.● New concrete or mortar surface should be cured for 7-8 days before application. Any damage surface should be repairing by advance.● Concrete surface should be damp before apply the cement mixture. Mixing : <ul style="list-style-type: none">● Gradually add Cement Powder (Part A) into the liquid of Acrylic Modified Emulsion (Part B) by ratio is 3.5 : 1 (by weight).● Stir well until a thick creamy consistency is achieved.● The mixture should be used up within 30 minutes after mixing. Application : <ul style="list-style-type: none">● Apply 1st layer of U-90 Waterproof Cement 2K mixture thoroughly on the substrate in one direction.● Leave the surface to dry for 2-4 hours. After that, apply 2nd layer in vertical direction by thickness in recommendation is about 2 mm.● The mixture should be used up within 30-40 minutes and when it becomes to be hardened, do not add water to reuse.● Keep the surface dry 3-7 days before tiling.	

DISCLAIMER: The above information provided herein is based on the present state of our knowledge and practical experience. Since the product is often used under different conditions beyond our control. We cannot guarantee anything but the quality of the product itself. All the rights are reserved to change the data without any notice.

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Technical Data Sheet

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Coverage	1 kg/ sq. m. / coat
Storage & Shelf life	Best before 1 year in sealed container. Keep container in a cool dry and well-ventilated place. When not in use, keep container tightly closed and use again after correct storage.
Safety, Health and Environment Information	Always use the personal protective equipment when using this product to prevent the exposure to dust.
Packing	Part A: 3.5 kg Part B: 1 kg

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