

Extreme Primer Plus

Instructions Technical Data

KEEP OUT OF REACH OF CHILDREN. AVOID EYE CONTACT. SEEK IMMEDIATE MEDICAL ATTENTION IF INGESTED OR EXPOSED TO EYES. AVOID PROLONGED EXPOSURE TO SKIN. WEAR SAFETY GOGGLES AND GLOVES WHEN WORKING WITH QUARTZ PRIMER. REFER TO MATERIAL SAFETY DATA SHEET (MSDS) FOR ADDITIONAL HEALTH ANF SAFETY INFORMATION. FOR MSDS (MATERIAL SAFETY DATA SHEET), VISIT SHOP.5STARFINISHES.CA

GENERAL

Extreme Primer plus is a high-strength water based two component primer for the installation of our Microcement floor or wall and shower systems. This product will tenaciously adhere to non-absorbent substrates, such as ceramic, quarry and porcelain tile, terrazzo as well as wood subfloors and non-water-soluble adhesive residues on concrete. All substrates must be structurally sound, solid, thoroughly clean and free of dust, dirt, oil, wax, grease, asphalt and any other contaminant that might act as a bond breaker. Extreme Primer plus is a two-component unit that consists of two 2kg containers: Part A (liquid is white in color) and Part B (white powder). Mix the two components together in a 1:1 ratio plus up to 1 part of water for a paint consistency or with just enough water to make a plaster consistency for installation of Armour joint tape. The coat of primer should be very thin while maintaining 100% coverage. Do not leave any bare spots. Back roll with a dry roller to remove excess primer. Allow primer to dry fully and test adhesion before proceeding.

COVERAGE

A full kit of 6L will cover roughly 300-500 sq ft depending on the substrate. Cement board will absorb more product and tiles or non porous surfaces will use considerably less.

18 L Kit will cover roughly 900 - 1500 sq ft

SUITABLE APPLICABLE SURFACES

Apply Extreme primer plus only to surfaces that are free from wax, grease, oil, dirt, chalk, dust, mildew, etc., and do not have any loose or peeling paint.

PRODUCT APPLICATION

This product can be rolled and brushed. I recommend using microfiber roller covers at a 13mm size, as they hold the most amount of the marble sands and produce the best finish. You will find it difficult to roll with a standard roller cover as it will not hold the paint and aggregate the same. You never want to leave too much product in areas as a very thin even coat is desired. The primer should be rolled out evenly without any extra left to pool producing an even film of the aggregates and polymers across the floor.

Please ensure you shake or stir this product prior to usage, and during the application phase to ensure the aggregate is properly suspended.

Apply only when the surface and air temperatures are between 50°F and 95°F. Do not apply under high humidity. Allow to dry until a firm film is formed, and the aggregate is strongly bonded within the primer. If too much sand aggregate is rubbing off the primer it is not dry yet. Aggressively test the primer to ensure it is dry and bonded correctly.

When using the primer as a plaster compound for beneath the armour mesh tape ensure you mix the components together first without water, and then add only 10-30% water to create a smooth lump free plaster. Do not try and mix a whole part of water to the mix as this will be a watery primer as above that cannot be used to tape in joints. The consistency of the product should match the consistency of any standard modified tile adhesive.

Pot life: This product will set due to high levels of cement in part b and should be used within an hour or two after mixing.

To order materials, find more tech information and install ideas please visit WWW.5STARFINISHES.CA. 5 Star Finishes Ltd 200 4170 Still Creek Dr, Burnaby, BC V5C6C6 778 682 4287 info@5starfinishes.ca



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