

COLOR PRIME S

Pigmented acrylic primer textured with fine sand



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PRODUCT DESCRIPTION

Color Prime S is a pigmented acrylic primer containing fine sand that can be applied over a variety of substrates. The fine sand content develops a light uniform textured surface that imparts grip and facilitates subsequent trowel application of Dryvit finishes. This greatly reduces the potential for bald areas that may occur when finishes are trowelled over smooth, sealed surfaces.

FEATURES & BENEFITS

FEATURE	BENEFIT
• Textured	Good grab to coarse wet finishes during application
• Extensive colour range	Full colour match to all Dryvit finish range
• Vapour permeable	Breathable to allow the transition of water vapour

PROPERTIES

Drying time - the drying of the primer is dependent on the air temperature, relative humidity and coating thickness. Under average drying conditions 20°C, 55% RH, it dries to the touch within 1 hour and is sufficiently dry for the application of finish in 3-4 hours. The primer must be protected from rain for a minimum of 4 hours after application. Lower temperatures and higher humidities will require that the Color Prime S be protected for longer during the drying period.

Temporary protection - Shall be provided during application and until the Color Prime S is completely dry, it must be protected against adverse weather conditions (strong wind, rain, high temperature, sunshine, fog, etc.).

USES

Applied to Dryvit External Wall Insulation base coat render, Anti Crack Render (ACR) systems or interior applications prior to applying coarse grained Dryvit finishes. The primed surface can be colour matched to the finish to produce a superior uniform appearance.

COLOURS

All primers are available in standard colours as well as custom colours.

PACKAGING

The primer is shipped in 17.36 kg pails.

COVERAGE

Coverage rate: 0.42 - 0.60 kg/m²

29-41 m² per pail (17.36 kg pails)

Coverage is approximate and depends upon substrate profile, substrate porosity, individual application technique and takes no account of wastage.



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PREPARATION

Surfaces must be smooth, clean, dry, structurally sound and free of efflorescence, grease, loose paint, oil, form release agents and curing compounds. Dryvit base coats must be dry and cured for a minimum of 24 hours. On painted surfaces, all blistered and peeling paint shall be removed back to a sound substrate and all gloss removed by sanding. Air and surface temperature for application of Color Prime S must be above 5°C and must remain so for a minimum of 12 hours.

MIXING

Prior to application mix the Color Prime S for approximately 1-1.5 minutes using a slow speed drill (450-500 rpm) and paddle until a uniform workable consistency is attained. Additional water must not be added to the Color Prime S primer.

APPLICATION METHOD

A medium pile roller is recommended for application of Color Prime S. Sufficient material should be used to uniformly coat the substrate without runs or build-up of material. Maintain a wet edge and work to a logical wall break to minimise lap marks. Backroll the wet application immediately with all strokes downward. Product may also be applied over small areas using a brush. Brush application is difficult to apply uniformly on large areas. Spray application must be done with air assisted airless or other type of spray equipment that will not be damaged by the fine sand content.

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STORAGE

Color Prime S must be stored between 4°C and 38°C for a maximum of 12 months from the production date indicated on the packaging. Protect the packaging against damages and direct impact of sunlight.

CAUTIONS & LIMITATIONS

The primer must not be used on exterior horizontal or traffic bearing surfaces. Minimum slope is 6 in 12 which is 27°. Maximum length of slope is 300 mm.

Color Prime S shall not be used below grade when applied as the Primer for a Dryvit system.

Color Prime S is not intended for direct-applied, vertical applications over exterior type gypsum based sheathing board, foam plastic insulation or other type insulation board.

CLEANING

All equipment must be washed with clean water immediately after use and while the primer is still wet. Disposal must be in accordance with local and national legislation and must not be emptied into drainage systems.

HEALTH & SAFETY

For information on handling the product, storage and disposal refer to the current safety data sheet (SDS) available at www.dryvit.co.uk

FURTHER INFORMATION - Refer to Application Instructions and the product Safety Data Sheet.

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