TECHNICAL DATA SHEET

BRIDENE B-2

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Bridene B-2

Adhesion primer before applying mortar or gypsum

APPLICATION:

Bridene B-2 is a copolymer aqueous dispersion of esters of acrylic resin, high percentage in resin. It has the function of primer layer, bond enhancing, to facilitate the subsequent adhesion of mortar or plaster to different substrates: metal, ceramic, natural stone, wood, paint (facilitates the plastering of a wall, provided that the paint is sufficiently adhered) etc., as well as the union of new concrete and old concrete. It can also be used as a primer prior to placing tile adhesive, vertically or horizontally. After application, Bridene B-2 dries forming a highly elastic, transparent, very sticky and alkaline resistant permanent film, guaranteeing the adhesion of mortars and plasters. The support must be a firm, clean, dry and grease or dust free surface. It can be applied using brush or roller without dilutions. Avoid puddles or thick layers. Let dry before applying the mortar. Tools and splashes can be cleaned with fresh water. As an additive to mortars, plasticity increases, kneading water decreases (better mechanical strength and less shrinkage), allows thinner coatings and contributes to waterproofing.

Do not apply at temperatures below 5°C.

SPECS:

White liquid

Solids content: 40%

Viscosity (Brookfield, 20 rpm, 25°C): 3000 + 1000cP

Specific Gravity: 1.04 g / cc

PH value: 4 + 1(resists the alkalinity of cement and lime)

Performance: Approx. 100-300 cc / m2

Minimum drying time: 2-15 min (depending on substrate,

temperature, layer thickness, humidity, etc.)

Time with stickiness (already applied): several months

Tensile strength: (based on DIN 53 455) Approx. $0.53\ N\,/\,mm$

Elongation until break: (based on DIN 53 455) Approx. 2200%

SECURITY DATA:

DO NOT EAT

IT IS NOT A DANGEROUS PRODUCT IN THE SENSE OF EU DIRECTIVES.

STORAGE:

Duration in stock of 24 months (1)

(1) Product in warehouse closed at T^a between 5 and 25°

This information corresponds to our current knowledge and is an orientation about our products and its possible applications. With this sheet and technical data we try to inform you and assist you but without assumption of compromise. It is always convenient a test before the final application.