

brix-PW-Wall Guard WB

(1-Pack)



brix-PW-Wall Guard WB is a colored, water-based surface coating that provides a smooth and hygienic surface.

Density

1.3 kg/L

Solid Content

55%

Tensile Strength

>1.5N/mm²

Tensile Strain

>200%

Tensile Adhesion Strength

Approx 2N/mm²

Coverage

The recommended coverage of brix-PW-Wall Guard WB is 0.15 – 0.2 kg/m² as primer. Please note that 10% clean water can be added when used as primer.

The coverage is 0.10-0.12 kg/m²

brix-PW-Wall Guard WB has an enhanced resistance to UV without cracking, peeling or yellowing.

brix-PW-Wall Guard WB has extremely low water absorption and extreme breathability and also has excellent water resistance.

Touch Dry

Approximately 1.5 hours

Cured Film

Flexible, Elastic, Rough

Hardening Time

Approximately 48 hours

Overcoating

~8 – 48 hours @ 25°C (some mechanical preparation may be required).

Storage

All components should be stored off the ground, in a cool dry area, away from direct sunlight between 15 –30°C

Shelf Life

18 months in the closed original container

Substrate Requirements

All substrates should be free of cracks and voids as well as free from laitance, dust and other contamination including dirt, oil, grease, coatings, and surface treatments.

brix-PUW-Wall Guard WB should be applied within a 8 – 48 hour overcoating window otherwise a light grind of the surface may be required.

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Application Instructions

Mixing (As Primer)

brix-PW-Wall Guard WB Part A should be mixed thoroughly for approximately 1 minute before dilution. The contents of the brix-PW-Wall Guard WB should then be diluted with clean water (approximately 10%) and then mixed for a further minute.

Mixing (As Coating)

brix-PW-Wall Guard WB Part A should be mixed thoroughly for approximately 1 minute.

Application (As Primer)

brix-PW-Wall Guard WB, once diluted, should be applied using a short pile roller/sponge roller/brush or airless spray. Ensure that the coat is pore-free and continuous.

Application (As Top Coat)

The mixed brix-PW-Wall Guard WB is to be poured onto the substrate. The product can be applied using a short pile roller/sponge roller/brush or airless spray. Once applied, back roll the surface in two directions at right angles using a short pile roller. A seamless finish can be achieved if a wet edge is maintained during application.

Further Information

Information relating to the safe handling of this product can be found in the Material Safety Data Sheet. Local regulations concerning the safe handling of resin-based coating materials must be observed. Suitable protective clothing including suitable eye protection must be worn at all times.

All consumptions listed are for recommendation purposes only. Detailed application instructions and system build-up advice can be provided on request through our Technical Services team.

Brix products are guaranteed against defective material and manufacture and are sold subject to its standard Terms and Conditions of Sale, copies of which can be obtained on request.

