

WATER BASED EXTERIOR PRODUCT GROUP

NIPPON PAINT WATER BASED EXTERIOR IMPREGNATION

PRODUCT DESCRIPTION

Water- and siloxane-based, watertight external surface silicone impregnation material.

SPECIFICATIONS

Provides watertightness due to its strong silicone structure. Provides a high level of water repellency on absorbing external surfaces. Keeps surfaces dry, resistant against contamination, growth of fungi and moss. Resists dissolved salts, thereby avoiding chalking. Withstands UV and alkali, and eliminates humidity on walls. Eliminates lime bleeding and rust bleeding. Prevents chemical corrosion caused by acidic gases. Prevents concrete from being damaged by corrosion and resistance. Effective against cracking caused by blistering and shrinking.

APPLICATION SURFACES

Applied to any plaster, concrete, gas concrete and natural eternit surfaces to provide water insulation, maintain air permeability, and avoid contamination and salt efflorescence. Avoid applying on natural stone, brick and similar surfaces.

APPLICATION

Prior to application, the surface should be free of dust, dirt and oils; bulges should be thoroughly rubbed off; and the surface should be dry. Ready to use Nippon Paint Water-based Transparent Exterior Protector should be applied on the surface with a soft-bristled brush or a spray gun. For highly absorbing surfaces, application of two to three coats is recommended. No filming occurs after application. Ensure that ambient and surface temperature stays between +5°C and +30°C throughout any applications. Used tools should be cleaned with water after application. Prefer shady walls if required to be applied in hot weather conditions above +30°C and not recommended for application between 11:00 AM and 04:00 PM.

Our products should be applied on substructure surfaces that are built in line with General Construction Specifications dated 30.06.2007 and with No. 26568.

THINNING

Ready to use.

DRYING TIME

Under normal conditions, becomes resistant against rainwater after 4 hours, and may be painted over after 24 hours.

CONSUMPTION

2-5 m² single coat per liter depending on the type, absorbency and structure of the application surface. Perform a controlled sample run to estimate the precise consumption amount.

STORAGE

It can be stored in its unopened package for 3 years, in a cool and dry place, away from frost and direct sunlight. Close the lid air-tight immediately after application.

PACKAGE

4 L, 1 L

Pos. No.

Y.25.004/04, Y.25.004/05, Y.25.004/09, Y.25.004/11

Rate No.

04.555/02, 04.559/01



This technical sheet is prepared based on laboratory data at normal conditions. Consult technical personnel for details that are not provided hereinabove. Otherwise, the manufacturing company cannot be held responsible for failures that may arise due to lack of knowledge. Our company reserves the right to change the information provided hereunder.

Where necessary, please refer to Material Safety Data Sheets for more information on health, safety and handling risks, and precautions associated with the products.

This product is manufactured by Betek A.Ş. with certificate of conformity to the standards TS EN ISO 9001, TS EN ISO 14001, TS 18001, TS EN ISO 50001, TS ISO 10002.

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