



WATER BASED EXTERIOR PRODUCT GROUP

NIPPON PAINT NEON ELASTIC TEXTURE MAX 100% PURE ACRYLIC SILK MATT ELASTIC GRAIN EXTERIOR COATING

PRODUCT DESCRIPTION

100% pure acrylic, non-fading and high-brightness, textured, flexible and water-based, silk-matt exterior coating "with maximum flexibility".

SPECIFICATIONS

Nippon Paint Neon Elastic Texture Max Elastic Grain Exterior Coating is designed with innovative elastomeric technology to cover the micro cracks on the surface and prevents cracks from resurfacing. It provides long-lasting colors and brightness by providing high UV resistance. The special formula creates a CO2 barrier and provides higher performance compared to other exterior paints. Bridges capillary cracks up to 4.00 mm (4,000 microns).

APPLICATION SURFACES

Nippon Paint Neon Elastic Texture Max is used on brute concrete, precast concrete type surfaces, acrylic based surfaces (plaster and coatings), cement based surfaces (plaster and coatings) previously painted and faded ready-plaster type surfaces that can still support themselves (stable surface).

APPLICATION

The surface should be stable, dry, clean, and self-supporting. Nippon Paint Neon Elastic Texture is brighter in comparison to normal exterior matte paints. Therefore, it is necessary to prepare the surface meticulously so as to prevent the top coat from reflecting any surface defects. When surface correction and repairs are required, required surface preparations should be performed with exterior surface correction and repair materials suitable for the system.

Before Nippon Paint Neon Elastic Texture Max application, the cracks from 1,250 microns to 2,500 microns on the surface should be filled with Nippon Paint Elastic Filler.

Cracks bigger than 2,500 microns and up to 4,000 microns should also be filled with Nippon Paint Elastic Filler. The top must be treated with meshed plaster.

Nippon Paint Neon Elastic Primer should be applied on the surface. After the primer dries, Nippon Paint Neon Elastic Texture Max should be spread onto the surface homogeneously with a lambskin roller and final patterning should be done with a coral roller.

Ensure that the surface temperature is between +5 °C and +30 °C during application. It is required to wait 6 to 8 hours between the application of the primer and between each coat of paint. During this time, the surface should be protected from frost and rain. Observe the setting period (28 days) on concrete, brute concrete, new plastered surfaces, and clean the loose plaster particles with scraper or similar methods. During painting and drying periods, the surface needs to be protected from both rain and frost. Application should not be conducted in windy conditions or under direct sunlight. After the application, all used tools should be cleaned with water.

This paint should not be applied directly on lime surfaces or loose layers. Also, there should not be any lime on the surface before applying Nippon Paint Neon Elastic Texture Max and lime should be cleared for efficient application on such surfaces. Prefer shady walls if required to be applied in hot weather conditions above +30°C and abstain from 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.

CAUTION: Salt efflorescence and whitening may occur on the paint surface when the paint is applied before the cement-based materials under the paint are fully dried or after the surface is exposed to weather events such as rain etc. before painting. Therefore, the setting periods of cement-based materials should be considered and the surfaces exposed to dew, frost and rain should be allowed to dry before the application.

BETEK BOYA VE KİMYA SANAYİ A.Ş.

Zümrütevler Mahallesi Üral Sokak No:38 34852 Maltepe / İSTANBUL

Tel: 0216 571 10 00 Faks: 0216 571 13 15 Mersis No: 0167001238900018 - www.nipponboya.com



Airless Spraying

Pressure: 140 bars

Nozzle Angle: 50°C

Nozzle Size (inch): 0.019"-0.021"

THINNING

Ready to use. Never thin.

DRYING TIME (at 20°C, 65% RH)**Grained Application:**

Touch Dry: 2-3 hours

Final Dry: 24 hours

CONSUMPTION

In grained applications, 1.5-2.5 m² per liter can be painted 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

13.5 L

Conforms to TS 7847/2012

TSE

Conforms to the G communiqué

Gloss: Class G2

Dry Film Thickness: Class E2 Grain Size: Class S1

Water Vapor Transmission Rate: Class V2 Water Transmission Rate: Class W3 Crack Coverage Capacity: Class A0

Carbon Dioxide Permeability: Class C0

Pos. No.

-

Rate No.

10.300.1015, 10.300.1024, 10.300.1025

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.