

## WATER BASED INTERIOR PRODUCT GROUP

### **NIPPON PAINT SILICONED GYPSUM PRIMER INTERIOR TRANSPARENT PRIMER**

#### **PRODUCT DESCRIPTION**

Ready-to-use, acrylic copolymer emulsion-based, transparent interior primer. Nippon Paint Interior Transparent Primer forms a bridge between the paint and the surface. Enables the top-coat paint layer to integrate with the application surface by penetrating deep into the application surface with this high penetration ability. Prevents the paint to dry early especially during hot weather conditions and decreases paint consumption by preventing surface absorption. Prevents surface absorption on plaster surfaces that are challenging for painters, and prepares the surface for painting.

#### **SPECIFICATIONS**

Creates an ideal application surface for water-based paints such as Nippon Paint Leona, Nippon Paint Moss and Nippon Paint Interior Minoa Series since it is a thin-layer primer. Decreases paint consumption by reducing the absorption of the surface.

#### **APPLICATION SURFACES**

Applied on plaster, lime whitewash, low quality absorbent plastic painted surfaces that lost their quality, and highly absorbing and/or high dust generating surfaces like aerated concrete.

#### **APPLICATION**

Ensure the application surface for Nippon Paint Interior Interior Transparent Primer is dry, clean and self-supporting. Apply the transparent primer on plaster or similar surfaces only after they are sanded and dusted with a moist cloth/moist car wash brush/broom. Apply Nippon Paint Interior Transparent Primer without thinning, using a brush or a roller. Ensure the ambient temperature is between +5°C and +30°C during application. Protect the surface from frost during primer application and drying. Start the paint application minimum 6 hours after applying Nippon Paint Interior Transparent Primer. Apply using a brush or a roller without any combing and polishing (by rolling the roller in one direction once). It is definitely not recommended to use the primer for insulation purposes by combing and to use the primer on paste with glue or solvent-based primer and paint.

#### **WARNING**

There should not be any glassy layer on the surfaces that Nippon Paint Interior Transparent Primer is applied. Such glassy layers should be removed from the surface by sanding or mechanical methods, and the surface should be dulled.

Otherwise, there may be peeling, cracking, blistering, roller tracks and coverage problems. It should be applied in a way that it will not create a film layer on the surface. Avoid the airless spraying method.

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 (at 20°C, 65% RH)**

Touch dryness: 1 hours

Paint application: 6 hours (drying time may increase at higher relative humidity and lower temperature)

#### **CONSUMPTION**

80- 125 ml/m<sup>2</sup> in a single coat depending on the type, absorbency and structure of the application surface. 8-12.5 m<sup>2</sup> area can be primed in a single coat with 1 Liter. 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**

15 L, 5 L

**Pos. No.**

15.540.1205, 15.540.1206, 15.540.1207, 15.540.1211, 15.540.1214, 15.540.1215, 15.540.1216,  
15.540.1217, 15.540.1218, 15.540.1219, 15.540.1220, 15.540.1221, 15.540.1222, 15.540.1232,  
15.540.1233, 15.540.1234, 15.540.1301, 15.540.1302, 15.540.1303, 15.540.1310, 15.540.1313,  
15.540.1401, 15.540.1402, 15.540.1403, 15.540.1404, 15.540.1405, 15.540.1406, 15.540.1407,  
15.540.1408, 15.540.1409

**Rate No.**

10.300.1151

This technical sheet is prepared based on laboratory data at normal conditions. Consult technical personnel for details that are not provided above.

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.

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.**