

# FUNCTIONAL PRODUCT GROUP

## **NIPPON PAINT LIGHTY**

### PRODUCT DESCRIPTION

Acrylic emulsion-based, decorative water-based interior paint with a transparent structure that provides blue / green glow in the dark on the surfaces where it is applied.

### **APPLICATION SURFACES**

Surfaces to be applied with Nippon Paint Lighty must be stable, clean, dry, self-supporting and capable of carrying Nippon Paint Lighty.

### **APPLICATION**

The product is ready-to-use. Shake well before opening the lid. Apply to stencil and similar templates with a brush or satin roller on larger areas in the form of buffering by dipping in paint with the help of any soft sponge. Apply Nippon Paint Lighty in minimum 2 coats by providing full dry between coats. As the number of coats in the application increases, the brightness of the product on the surface increases.

After the surface is fully illuminated for 30 minutes, Nippon Paint Lighty appears in the dark for up to 6 hours. Product visibility time may also vary depending on the applied surface absorbing capacity.

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. Do not thin.

# DRYING TIME (at 20°C, 65% RH)

First drying: 45 minutes Final dry: 24 hours (drying time may increase at higher relative humidity and lower temperature)

**CONSUMPTION** 65-95 ml/m² in a single coat depending on the type, absorption and structure of the application surface. 10-15 m² of area can be painted in a single coat with 1 Liter. Perform a controlled sample run to estimate the precise consumption amount.

#### BETEK BOYA VE KIMYA SANAYI A.S.

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## **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**

0.3 L

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.

