

<b>Moravia</b>	<b>TECHNICAL DATA SHEET</b>	Document No / Rev.	TDS 123 / 00
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**Moravia**  
Marine Coatings

## KAYDIRMAZ BOYA (NON-SLIP PAINT)

### Product Description

Kaydırmaz boya is a 3-component, aliphatic isocyanate curing based coating system high high humidity, UV and chemical resistance. It has perfect colour and gloss retention. The special ingredients inside make it a favourable non-slip paint. Non slip properties are approved by National Floor Safety Institute (UZGE). In order to prevent settling of the extender (Component C) in the mixture, it shall be stirred well before and during the application.

### Intended Uses

It can be used where risk of slipping exists such as shower trays, bathtubs, edges of swimming pools, laundries, dish washing areas.

### Physical Properties

<b>Physical State</b>	: Liquid
<b>Colour</b>	: Clear, Tinted Group (White, Grey, Cream, Turquoise)
<b>Volume Solid (%)</b>	: Clear: 48 ± 2, Tinted Group = 54 ± 2
<b>Density</b>	: Clear: 1,20± 0,03 kg/L, Tinted Group = 1,48±0,03 kg/L
<b>Gloss</b>	: Matt
<b>Flexibility</b>	: Flexible

### Application Data

<b>Mixing Ratio (weight)</b>	: Clear - 50 birim A / 25 birim B / 25 birim C
<b>Mixing Ratio (weight)</b>	: Tinted Group - 72 birim A / 13 birim B / 15 birim C
<b>Application Methods</b>	: Roller
<b>Application Conditions</b>	: The temperature of the substrate should be minimum 3°C above the dew point of the air. Good ventilation is required.
<b>Thinner/Cleaner</b>	: Moravia 012 Thinner

### Guiding data for airless spray

<b>Pressure at nozzle</b>	: -
<b>Nozzle tip</b>	: -
<b>Spray angle</b>	: -
<b>Filter</b>	: -

### Coverage:

1 Kg product covers 5-6 m<sup>2</sup> theoretically at single coat.

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### Surface Preparations

All surfaces to be coated should be clean, dry and free from contamination. The surface can be abraded with No 80-120 grade sandpaper before application. Water dripping shall be prevented before and during the application.

#### **Coated surface**

Please contact to any Moravia dealer for further information.

### Drying Time

Substrate Temperature	Pot Life (max)	Touch Dry	Hard Dry	Over coating Data	
				Minimum	Maximum
10°C	24 hours	6 hours	48 hours	48 hours	-
23°C	8 hours	3 hours	24 hours	24 hours	-
30°C	3 hours	2 hours	12 hours	12 hours	-

The given data must be considered as guidelines only. The actual drying time/times before recoating may be shorter or longer, depending on film thickness, ventilation, humidity, underlying paint system, requirement for early handling and mechanical strength etc. A complete system can be described on a system sheet, where all parameters and special conditions could be included.

**Packing Size** : 500 gr (A+B+C)  
20 kg (A+B+C)

### **Storage**

The product must be stored in accordance with national regulations. Storage conditions are to keep the containers in a dry, cool, well ventilated area and away from source of heat and ignition. Containers must be kept tightly closed.

### **Health and Safety**

Please observe the precautionary notices displayed on the container. Use under well ventilated conditions. Do not breathe or inhale mist. Avoid skin contact. Spillage on the skin should immediately be removed with suitable cleanser, soap and water. Eyes should be well flushed with water and medical attention sought immediately.

**For detailed information on the health and safety hazards and precautions for use of this product, we refer to the Material Safety Data Sheet.**

**Disclaimer:** The information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything but the quality of the product itself. We reserve the right to change the given data without notice.