

## ISOLION COLOR IN WATER-BASED INTERIOR WALL PAINT

<b>Product Definition</b>	<ul style="list-style-type: none"><li>› It is finish layer paint for decorative internal surface with semi-matt appearance that is water-based, emulsion resin-based and silicon additive.</li></ul>
<b>Fields of Use</b>	<ul style="list-style-type: none"><li>› In interior wall old-new painted/plastered ceiling-walls,</li><li>› In plasterboard, fiber cement board, glass textile surfaces,</li><li>› It is applied after completing lining process on paintable wall paper.</li></ul>
<b>Characteristics and Advantages</b>	<ul style="list-style-type: none"><li>› It has realistic cleaning quality thanks to its high stress that is created by reinforcing with silicon technology and thanks to its special semi-matt texture.</li><li>› In addition to its high covering quality, it is an optimal paint with cleaning quality.</li><li>› It is integrated with surface to be applied. It does not cause cracking, bubbling and shedding.</li><li>› During application, it provides workmanship saving thanks to its power of spreading.</li><li>› Due to its water-based quality, it does not have an irritating odor and it is environmentally friendly.</li></ul>
<b>Application Details</b> <b>Surface Preparation</b>	<ul style="list-style-type: none"><li>› Each surface to be applied should be cleaned off all kinds of dirt, dust, mold oil and loose layers, it should be made dry, clean and strong enough to carry itself. Setting duration (28 days) should be waited on concrete, exposed concrete and newly plaster surfaces; loose plaster particles must be removed by surface blasting or similar methods. Surface correction and repairs should be made with ISOLION REPAIR MORTAR in necessary areas. To obtain a smooth surface; surface should be applied with satin plaster or putty application.</li><li>› After putty application, if required, the surface should be grinded and lined with isolation lining.</li></ul>
<b>Application</b>	<ul style="list-style-type: none"><li>› 2-3 hours after lining application; ISOLION COLOR IN INTERIOR WALL PAINT is thinned with 10% water (in volume) and applied by brush or roller in the form of two layers. 4-5 hours should be waited between the floors.</li></ul>
<b>Warnings and Recommendations</b>	<ul style="list-style-type: none"><li>› During the application, work wear, gloves, goggles and respirators should be used in accordance with Work and Worker Health rules.</li><li>› Food and beverage should not be brought to application areas. Should be kept out of the reach of children,</li><li>› Should be used between +5°C and +35°C.</li></ul>

## Technical Specifications

Binder Type	Acrylic Copolymer
Appearance	Liquid
Density	1.4-1.5 kg/l
Viscosity	120-140 KU
pH	8-9
Drying Period	Dust Resistance: 1 hour, Second Layer Application: 4-5 hours, Full Drying: 24 hours

\*\*\* Tests have been performed in a laboratory environment at 23 °C and 50% relative humidity.

**Consumption** › 0.075- 0.095 l/m<sup>2</sup> (single layer)

**Packing** › In 15 LT and 7.5 LT plastic buckets.

**Shelf Life** › Its usage life in its unopened original packing by protecting from sun and freezing in a cool and dry setting is 12 months.

**Standard** › Conforms to TS 5808, EN EN1504-2 Standard.

