

## ISOLION HD 75 Acrylic Based Decorative Coating

<b>Ürün Tanımı</b>	<ul style="list-style-type: none"><li>› Acrylic based, polymer additive, optionally thin or thick textured, highly elastic, trowel applied, ready to use and tinted finishing coating. It has good water vapor permeability and water repellent properties. It has a longer life and more durable than cement based coatings. As it is self-colored, it does not need to be tinted separately.</li></ul>
<b>Kullanım Alanları</b>	<ul style="list-style-type: none"><li>› It can be used in all buildings, onn interior and exterior walls.</li><li>› It can be used as a decorative finishing coating on heat insulation plasters.</li><li>› It can also be applied on existing plastered systems if desired.</li></ul>
<b>Özellikleri ve Avantajları</b>	<ul style="list-style-type: none"><li>› It has high impact resistance.</li><li>› It has long life and durable.</li><li>› Saves labor and time.</li></ul>
<b>Uygulama Detayları</b>	<ul style="list-style-type: none"><li>› Lower surface should be clean, dry, dust-free, solid, there should be no salt efflorescence or chalky surface. There should be no loose parts on the surface. Before the coating, the thermal insulation lining should be applied on all application surface.</li></ul>
<b>Yüzey Hazırlığı</b>	
<b>Uygulama</b>	<p>Material should be mixed with electric mixers for 1-2 minutes. If necessary, 10% water can be added into paint can. It should be applied to the wall using a steel trowel. Excess material must be removed from the wall by smoothing the surface. Otherwise, both product consumption will be increased and the desired texture image will not be available. After the smoothing process, a plastic trowel is applied to the surface with circular movements to give it a texture. After the material is applied to the wall, it should be ensured that it is not waited excessively before giving it a texture.</p>
<b>Uyarılar ve Öneriler</b>	<ul style="list-style-type: none"><li>› Avoid applications below + 5 ° C and above + 30 ° C.</li><li>› Do not apply in high humidity or very hot weather. (Very hot or very humid weather may change the time of setting.)</li><li>› Do not apply under direct sunlight and / or wind.</li><li>› Next coat / product application should not be made (setting time depends on the current ambient conditions) before first coat sets and dries up completely.</li><li>› Th product should not be doped or additives should not added to the product during preparation.</li><li>› There may be a tone diversity between products with different lot numbers and production dates.</li><li>› Avoid contact with eyes. In case of contact, wash with plenty of water. Contact your nearest health care facility immediately.</li></ul>

## Teknik Özellikler

Color	White (tinted upon request on order)
Water Mixing Ratio	Max. up to 10% of paint can.
Post-Application Temperature Resistance	-30 ° C to + 80 ° C
Maximum Grain Size	1-2 mm grain texture
Dry Film Thickness	E5 (TS EN 1062-1)
Grain Size	S4 (TS EN 1062-1)
Water Vapor Transmission Rate	V2 (TS EN 1062-1)
Water Transfer Rate	W2 (TS EN 1062-1)
Crack Bridging Characteristics	A0 (TS EN 1062-1)
CO <sub>2</sub> Permeability	CO (TS EN 1062-1)
Mold Growth Resistance	K2 (TS EN 1062-1)

\*\*\* Tests were made at laboratorial environment with 23 oC temperature and 50% relative humidity.

**Sarfiyat** › 2.5-4.2 kg / m<sup>2</sup> (according to grain size)

**Ambalaj** › 25 kg plastic can

**Raf Ömrü** › 12 months under suitable conditions in unopened original packaging.

**Standart** › TS 7847 complies with TS EN 15824 standard.

