

## Insulation Paint For Pools



## Product Description

It is a polyurethane resin based, two- component, ready to use, flexible and easy to apply in any kind of floor, blue and white pool insulation paint.

## Product Features and Advantages

Polymex – 2007; is a dual – component, blue - white, polyurethane resin based, pool paint. It is not affected by water and water pressure. Polymex – 2007 is quite suitable product to be used if ceramic is not applied in swimming pools, decorative pools which are newly built. It gives a homogenous white and blue appearance on the surface. It is flexible, it doesn't crack, and swell. It is not affected by UV lights and pool chemicals. It is highly resistant to alkali and chlorine. Its color doesn't fade over time, it is indefectible and anti - corrosive under water. It doesn't make algae, bacteria on surfaces and it is anti – static and anti – bacterial. Its workmanship is quite easy and economic.

## Areas of Application

In swimming pools and ponds, on concrete, plaster and stalk surfaces, decorative pools, ponds, dams, water channels, processing and balance tanks, production facilities, top and bottom tile insulations, water insulation of terrace roofs, artificial ponds and water playgrounds.

## Storage and Shelf Life

2 years in unopened and original package in dry and cool place.

## Teknik Technical Specifications

Color	Any color
% extension	150%
Density	1.25 gr/ml
Viscosity (20 °C)	1500 – 2000 mPas
Consistency	Brush – roller, fluid liquid
Solid substance	98%
Equipment	Roller, brush, trowel, airless spares
Floor heat	+7 °C / + 120 °C
Adhesion resistance	12 kgf/ cm2
Dry time	Frist dry for 2 hours
Resistance	Starts after 7 days
UV	Resistant
Flash point	Minimum 38 °C
Mixture ratio	A/B : 4/1

## Consumption

For water insulator of 1 mm dry film thickness:	1.30 kg/m2
For water insulator of 1 mm wet film thickness:	1.20 kg/m2
For water insulator thickness in gutters and streams:	2 kg/m2
For water insulator in terrace and floors:	2.5 kg/m2

## Attention

Mix it before use until it becomes homogenous condition. Make application between +5 – 30°C . Protect the product from freezing and hot water.

## Packing

In a form of sets of 20, 25 and 31 kg.

