



GRADA POLİMER LIQUID THERMAL PAINT

Heat Insulation Paint (Thermal Paint)

TECHNICAL DATA SHEET

Revision Date: 15.08.2017

Acrylic copolymer emulsion based with mat appearance, is a high performance interior and exterior paint with low thermal conductivity coats due to special beads providing heat insulation.

Areas of Use

An ideal paint to be used successfully on the previously painted or new and clear surfaces, interior and exterior walls covered with plaster concrete, brick, ytong, fiberboard, wood and other similar construction material.

Specifications

- No-fading, no cracking, no blistering and no spilling.
- Resistant to all atmospheric conditions and pollution, sunlight, friction and impacts.
- Gives mat and smooth appearance to the surfaces with its carefully selected colors and high quality.
- Gives no disturbing odor during the application.
- Provides energy saving.
- It has water and sound insulation properties.
- Dirt-free, easy to clean.
- Burn delay is available due to late burning.

Application

The surfaces subject to heat insulation paint application, must be clean and dry, free from all kinds of dirt, oil and dust, as well as old paint remainders. The surface must be smoothed with scrapper. The cracks must be repaired with acrylic based putty. The temperature of the surface and the surroundings must be min +5°C, Max +30°C. Heat insulation paint should be thoroughly mixed before use. Apply at least 2 coats with roller or brush. After the surface preparation is completed, acrylic primer is applied, after 6 hours heat insulation paint is applied.

Thinning (Volume)

Ready to use. Stir thoroughly before using the paint and do not mix it with a paint of another trade-mark.

Drying Period (20°C)

First Drying: 1/2 hours Second Layer

Application: 4 hours

Final drying: 24 hours

Coverage

1 - 1,5 mm thickness; 1 liter in the exterior façade, 1 meter in the interior of the area paints 3.5 m².

Storage

Shelf life of the product is 1 year in its original can with the lid unopened.

Packing

15,00 lt

Health, Safety and Environment

- While applying paint wear eye protective glasses
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- Ensure maximum ventilation during application and drying.
- Keep container tightly closed and keep out of reach of children.
- Protect from frost and extreme temperature.
- Do not pour the remaining paint into the sink and toilet.
- Clean paint brush and roller with water after each application.
- Ensure this pack is stored upright and secure during transportation.



ISO 9001 : 2015
ISO 14001 : 2015
OHSAS 18001

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