

PRODUCT: ISOLATION P

DESCRIPTION

Water based enamel with thermal insulation properties. It prevents the temperature is transmitted, thereby contributing to energy saving. It is used in industry for isolation of high or low temperatures pipelines. Reduces the formation of condensation. Prevents the entry of solar heat to the cooling pipes. Isolates large containers of products that need not be stored at extreme temperatures. It supports excellent physical wear. Indoor and outdoor.

PROPERTIES:

It is a water product; it is not toxic, flammable or dangerous. It is easy to apply. Free of volatile organic compounds, according to regulation.

TECHNICAL DATES

Dry to the touch	2-3 hours
Re-paint	8 Hours
Total polymerization	7 days
Saponification resistance	Optimal
Adherence	Multi-adhesion
Finish	Semi-gloss
Recomended thickness	300 µm
Density	0,96 g/cc aprox.
Performance	0,2 Kg/m²

APPLICATION

Painted supports need to have without dust, grease, lime. Stir until you get perfect homogenization of the product. Ready to use for brush or roller application. Adjust the viscosity with 10% water for spray application.

- New surfaces:
 - Apply the first layer of primer (TOP PRIMER) diluted 4 parts of water 1 part of product.
 - Let dry for 4 or 5 hours.
 - Apply the first lightweight layer of ISOLATION P, this is used like a grip and after that apply a second layer until you reach the thickness 300 µm.
 - At the end, it is possible apply a layer of finish protection, to get better waterproofing and resistance.
- Old surfaces:
 - The surface need to be clean before the product was being applied, eliminating all traces of paint.
 - Repairing the defective areas and peeling.
 - Primer with TOP PRIMER.
 - The product is applied in the same way as in new surfaces.

RECOMMENDATIONS:

Protect the product from frost. Do not apply at temperatures below 5°C, nor in hot days (above 35°C) or in the presence of hot west winds.

Measures to be taken in the even of presence of:

- Efflorescence, Saltpetre:
 - It needs to wash with specific cleaner. Rinse it with water and let dry.

STORAGE

Correct storage in it original container at temperatures between 5 y 40 °C. No storage more than twelve months.

SAFETY INFORMATION

ISOLATION P is not toxic or flammable. Use without special safety measures is recommended; just legal conditions of occupational health are required.

DILUTION

Ready to use.

CONTAINERS

20 kg.

Container: 12Kg.