

PAINTCO THERMO PROFILE 11013

DESCRIPTION

- Paintco Thermo Profile is waterproof and thermal shield paint produced from special microspheres which has low thermal conductivity with special binder which has good weather ability.

Product characteristics

- Low conductivity to provide excellent thermal insulation effect.
- Save the electricity cost
- Good sound insulation effect.
- Good durability and weather ability.
- Waterbase and environments friendly.
- Good adherence to cement and wood.

APPLICATION AREA

- Factory, school, hospital, house , departmental store, warehouse, hotel, container house, wooden house etc

PHYSICAL DATA

Pigment	:	Rutile Titanium Dioxide and or/ Colour pigment and functional extenders.
Appearance	:	Flat
Colour	:	Off White and colours
Specific gravity	:	Approx. 1.75-1.80
Solids by volume	:	Approx. 70%
Drying time at 30° C	:	Dust dry : approx. 1 hour Hard dry : approx. 24hours
Flash point	:	Nonflammable.

APPLICATION DATA

Application method	:	Application with special applicator.
Type of Thinner	:	Sweet Water
Percentage of thinner	:	5% max. by volume
Theor. coverage @3mm DFT	:	0.34 square meter/Kg.

Surface Preparation

- All surfaces must be thoroughly prepared and clean and should be free from alkali and efflorescence, for repair and maintenance, remove damaged and loose paint by mechanical cleaning and dust off.

REMARKS

- Paintco thermo profile provides an ideal decorative finish to precast concrete areas. It is suitable for application on gypsum board and plaster.
- Paintco latex primer sealer 1201 or alkali resistant primer 1507 are recommended as a primer coat.