

# Technical Data Sheet INSUL8deco

## **Application**

**INSUL8deco** is used as thermal insulation on inner walls and ceilings. Via infrared-reflective paint pigments, the energy from sources such as heaters, radiators and also airconditioning is reflected up to 30% right into the room.

**INSUL8deco** is also used for the decoration of walls made of brickwork, plaster, concrete, cellular concrete, plasterboard, fibre wallpaper, MDF, existing paint layers, etc...

INSUL8deco provides a tight and mat top coating that gives a typical effect to the treated base.

## **Product description**

**INSUL8deco** is an easy-to-use, odourless and highly covering solvent-free paint that provides a tight finish. Other than the standard colour **essential**, a range of 14 warm and cosy colours selected bij **Sweetlemoniz** are available that can be added in accordance with the Monicolor system. It is recommended to use **Insul8deco** in combination with a high quality primer in order to obtain an optimum, tight and uniform top coating without lapping marks. By combining the paint with a high quality primer to which also colour can be added, one single finishing layer of **INSUL8deco** usually suffices. As is the case with most paint systems, one can however also apply 2 layers of **INSUL8deco**.

#### **Characteristics and properties**

Aspect: viscous

Specific weight: +/-1,51

Basic color "Essential": RAL7047 or NCSS 1502 B

Content of solid substance: +/- 60%

Solvent: water

Dust-dry: after 2 ½ hours

Can be painted over: after 4 hours

#### **Directions**

## Preparation as a top coat:

**INSUL8deco** is used on a base that has been pretreated with a high quality primer applied in accordance with the information shown on the respective technical brand sheets. **INSUL8deco** must be stirred before use.



## Work method:

**INSUL8deco** must be applied using a brush, the classic anti-splash brush (no coat brush) a roller or an AIRES spray gun 0,21 inch nozzle using 180-210 bar pressure. If you wish, the product can be diluted with 5% of water.

## **Warning**

The minimum temperature at which **INSUL8deco** is to form a film is 5°C. The tools can be cleaned with water or soapy water immediately after use.

## Safety information - Transport - Handling and storage - Waste

Consult the most recent and product-related safety information sheet from **LIQUISOL** in compliance with the (EU) 453/2010 annex II/A guidelines. The information on the above mentioned safety information sheet has been drawn up with the greatest care and is based on the knowledge available at the date of issue. We accept no liability for damage or hindrance of any kind which could be caused by the use of the product concerned.

#### Quantity to use

1 litre for 7 m<sup>2</sup>.

#### **Packaging**

2,5 ltr and 10 ltr

#### Transport and storage

Transport and store away from frost. Protect the product and its packaging against direct sunlight. Avoid storage at freezing temperatures and above 30°C.

## Storage life

1 year after manufacturing in the original closed packaging.

#### **Considerations**

The data included in this sheet, the application advices and other recommendations are based on extensive research and experience. They are however not binding also in relation to third party liability. They do not protect the customer against checking the products and directions for their suitability for the purpose. The characteristics and properties described are average values and analyses registered at 20°C, variances are tolerated. Our customer service will gladly answer your questions. The rewrite of this sheet replaces all previous sheets.