**CE** 

ISOLBAU e.K. Zur Thomas Müntzer Siedlung 9 02829 Markersdorf Tel:+49 (0) 176 8060 8909 www.isolbau.de email:info@isolbau.de

## 1434 Declaration of performance no. 12/2016

Waterproofing membrane - liquid internal waterproofing membrane.

Application

The substrate should be stable, even, sound, clean and free from releasing agents.

Porous and absorbent substrates should be coated with the Tiefengrund primer. Structural expansion joints, stop ends and connections between walls and floors should be covered with the Isolbau Dichtband II or Isolbau Dichtband III detail strip embedded in the membrane. Floor drains and drainage elements should be secured with sealing sleeves.

The membrane can be used in underfloor heating systems and in contact with expanded polystyrene.

Stir the product well before use, do not dilute. Apply minimum 2 coats.

Apply subsequent coats after the previous coat has cured completely. Perform all work at an ambient temperature of  $+5^{\circ}$ C to  $+25^{\circ}$ C. Protect the newly applied coat from moisture until it has cured completely. Cover the top coat of the membrane with tiles.

Technical information

Cure time of 1 coat – approx 6 hours

Number of coats - minimum 2 coats

Consumption per coat - from 0.4 to 1.0 kg/m<sup>2</sup>

Thickness of a single coat - from 0.4 to 0.8 mm

Thickness of finished coating - minimum 1 mm

Store and transport the product in dry and shaded conditions, in original and

sealed containers, at temperatures from  $+5^{\circ}$ C to  $+25^{\circ}$ C. After opening a container, use the contents as quickly as possible.

Shelf life - 12 months from the production date placed on the packaging.

The date of manufacture is simultaneously a batch number.

Precautionary statements

P102 - Keep out of the reach of children.

P101 - If medical advice is needed, have product container or label at hand.

P280 - Wear protective gloves.

P501 - Dispose of contents/container to a licensed hazardous-waste disposal contractor.

Special information

The product is not classified as hazardous.

Before use, please read the safety data sheet and the technical data sheet.

The manufacturer is not be liable for any use of the product contrary to its intended purpose.

Distributor: Thermopanel, Unit 16 Martlesham Creek Ind Est, Sandy Lane, Woodbridge, Suffolk. IP12 4SD. <u>www.thermopanel.co.uk</u> – 01394 593110 – mail@thermopanel.co.uk