

TERMOBLOCK

Technical Data Sheet 04/17 en

DEFINITION

Primer based with silane-siloxane oligomers, levelling agents, and synergists in watery emulsion, to reduce heat loss of the absorbent construction materials.

USE AND PERFORMANCES

Protective innovative primer for the heat-insulating treatment of external perimeter walls of buildings with medium-high absorption such as bricks, stones, and plastering. The product penetrates deeply through the porosities of the material that, thus treated, maintains its heat insulation characteristics unaltered and constant. The performances of **TERMOBLOCK** as heat isolation were assessed experimentally by the Istituto per le Tecnologie della Costruzione (ITC) (Institute for Construction Technologies) of the Consiglio Nazionale delle Ricerche (CNR) (National Research Council) according to the UNI EN 12664:2002 standard.

TERMOBLOCK is breathable, colourless, and does not alter the aspect of the material. Ideal for electric efficiency improvement interventions of buildings in alternative to the realisation of external wall insulation.

USE MODALITY

Ready to use product. Shake before using. It is applied in one or more coats, in function of the material absorption, on clean and dry surfaces, or uniformly wet, with brush or spray with low pressure sprayers, avoid nebulising the product. Do not use compressors. Wet the surfaces to be treated uniformly, from bottom upwards. Remove any drippings or excess product with a clean cloth. Wait until completely dry before applying a following coat of product.

Indicative consumption: 1 litre per 8 - 12 sqm per coat, in function of the material absorption.

Chemical-physical properties pH (20 °C): 8.5 Specific weight (20 °C): 0.994 Kg/l Aspect: milky liquid Odour: slightly alcoholic Colour: milk white Packaging 5 litre polyethylene can, box 4 pcs 10 litre polyethylene can, single pc	Hazardousness Warnings: P102 Keep out of reach of children. Detailed information is reported in the Safety Data Sheets compliant with Regulation EC 1907/2006 (REACH) and Regulation (EC) 1272/2008 (CLP) and following amendments
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Bel Chimica Srl guarantees the performance of the product, that is, that it corresponds to the one declared in the specific technical data sheet and label placed on each container. The guarantee is not extended to the use and application of the product, for which the correspondence of the performance in the use that the purchaser carries out is at exclusive charge and responsibility of this latter. In addition, Bel Chimica Srl shall not be held responsible for facts and events that occur after the use by third parties of the materials treated with the product.

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Registered Office: Via San Michele 35 Main office and Plant: Via Settola 121 – 51031 Agliana (PT) – ITALY Tel. +39 0574 750365
Industry Division Hub Via E. Mattei, int. 48 41042 Fiorano Modenese (MO) - ITALY Tel. +39 0536 030019

Technical Assistance Service +39 0574750365 active on weekdays from 9.00 am to 1.00 pm www.geal-chim.it info@geal-chim.it