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|  | Tel: 023/543-020 Web: www.termika.rs E-mail: termika@termika.rs | <h2 style="text-align: center;">Product Declaration</h2> |  <p style="text-align: center;">ISO 9001:2015 Cert No: GKSR-0294-QC</p> |  |
| Declaration No.: 0030 - 11 | | <h2 style="text-align: center;">SUPERBET 1</h2> | | page 1 od 3 |

1.0. product identification




| | |
|----------------------------|---|
| Producer: | Termika doo, Požeška 4, 23000 Zrenjanin, Srbija |
| Product type | Thermal insulation material |
| Product | Perlite concrete |
| Product composition | Expanded perlite, Cement, Additives |
| Product code | 6801008 |
| Name | SUPERBET 1 |

2.0. Product characteristics

| Parameter | Method | Mesaure | JUS U.J5.600:1998 i Pravilnik o tehničkim I drugim zahtevima za termoizolacione materijale (Službeni list SCG, br 54 od 30. Decembra 2005) | Superbet 1 |
|---|-----------------|-------------------|--|------------|
| coefficient of thermal conductivity (λ) | SRPS U.A2.020 | W/(mK) | < 0.3 | 0.051 |
| Bulk density hardened cocnrete (ρ) | SRPS EN 1015-10 | Kg/m ³ | Not define | 300 |
| Compressive Strength after 28 days (β_p) | EN 197-1 | Mpa | Not define | 0.73 |

3.0. Aplication

Superbet 1 is perlite light concrete is used for insulation of flours, attics and flat roofs.

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4.0. Preparation

During application, of product over concrete plates who are not to be used, protective layer of fine grade concrete is not needed. If space insulated with Superbet 1 is for general purposes and constant usage protective layer is obligatory. With protective layer surface is ready for application and installation of parquet, laminate, ceramic tiles etc. If Superbet 1 is applied on flat roof us insulation it is obligatory to protect surface with hydro insulation layer.

One bag of Superbet 1 is poured in 100 liter construction mixer and mixed dry one minute, after water 10-12 liters is added and continue to mix another 4 to 5 minutes. Result is light foamy mass of concrete.

Installation is made by covering concrete plate with Superbet 1 mass and leveling it with metal lath by pre prepared guides. For reason of temperature dilatation of hardened concrete on rim of laid Superbet 1 is recommended to leave dilatation gutter.

In goal of better bonding Superbet 1 to concrete plate before application of Superbet 1 apply (cement milk mixture of water and cement.)

Average consumption for layer 5 cm tick: 10-12 kg/m²
Weather conditions: Temperature +5°C i +30°C

5.0. Packaging

Double layer, perforated, paper bag with valve
Weight of bag: 10 kg.

6.0. Terms of storage and transport

Product is to be transported by closed vehicle's

Product is packed for transport on pallets with protective plastic double layer. Pallet contains 30 bags. Product can be loaded on vehicle on buyers request in bulk.

7.0. Expire date.

12 months in closed quarters in undamaged bags.

8.0. Advices for safe usage.

It can cause eye irritation, containing cement can cause irritation of skin and respiratory problems.

Obligatory usage of protective equipment : protective glasses , gloves, protective clothing and masc.

First Aid: In case health problem during usage of Superbet 1 seek medical help.

Contamination of eyes – first wash eyes with clean water and seek medical treatment.

Skin irritation- wash skin with water and soap[then apply protective cream.

Inhaling product – Leave contaminated area it is obligatory to use protective mask. If oral cavity is contaminated, wash it well with water; if vomiting occurs seek immediate medical treatment.

Note

Producer reserves right of alteration this declaration width no prior notice.

Apendix

- Declaration of compliance for Superbet 1

| | |
|-------------------------------|---|
| Date of specification: | Made by: Svetozar Andjel |
| 02.08.2021. | |
| | Approved by: Aleksandar Piperski |
| | |



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E-mail: termika@termika.rs

Compliance Declaration



SUPERBET 1

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Producer **Termika doo , Požeška 4, 23000 Zrenjanin, Srbija**

Declares by his own accountability that product : **SUPERBET 1**

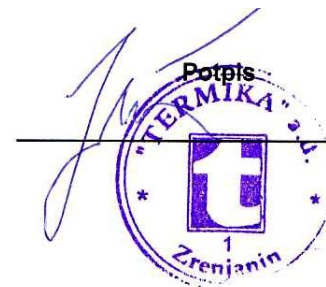
Production programme: Thermal insulation materials

Coverd by this declaration of compliance are in order with following standard and norms **SRPS U.J5.600:1998**

Rule book: **Regulation on technical and other requirements for thermal insulation materials. (Službeni list SCG, br 54 od 30. decembra 2005)**

Inforamtions about confiramtion of compilance> **Certificate of Conformity issued by the IMS Institute (Laboratory for Thermal Engineering and Fire Protection) Number of the report No. BR. GFT-7535/21-TOL**

Las two nubers are year of issuing confiramtion. **21**



Zrenjanin, 02.08.2021. godine