

	Tel: 023/543-020 Web: <a href="http://www.termika.rs">www.termika.rs</a> E-mail: termika@termika.rs	<b>DECLARATION OF PRODUCT</b>	 ISO 9001:2015 Cert No: GKSR-0294-QC	
Number of declaration: <b>0031 - 11</b>		<b>SUPERBET 3</b>		<b>Sheet</b> 1 od 3

### 1.0. Identification of the product

<b>Producer:</b>	Termika doo, Požeška 4, 23000 Zrenjanin, Srbija
<b>Product type</b>	Thermal insulation material
<b>Product</b>	Perlite concrete
<b>Product composition</b>	Expanded perlite, Cement, Additives
<b>Product code</b>	6801009
<b>Name</b>	SUPERBET 3

### 2.0. Characteristics of the product

Parameter	Method	Unit	JUS U.J5.600:1998 Regulation on technical and other requirements for thermal insulation materials (Official Gazette of Montenegro, No. 54 out of 30)	Superbet 3
Coefficient of thermal conductivity ( $\lambda$ )	SRPS U.A2.020	W/(mK)	< 0.3	0.088
Density of hardened concrete ( $\rho$ )	SRPS EN 1015-10	Kg/m <sup>3</sup>	Not defined	570
Compressive strength after 28 days ( $\beta_p$ )	EN 197-1	Mpa	Not defined	2.07

### 3.0. Use

Superbet 3 is perlite concrete that serves as a direct substrate for conventional flooring in bituminous coating or ceramic tiles in cement mortar. It is used as a coating for thermal isolation for flat roofs. In this case is the roof must be protected from the top side by waterproofing.

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#### 4.0. Methods of use

Beg of Superbet 3 has been put in 100l blender stir into dry for about 1 minute and then we put 15-17 liters of water and stir for 4-5 minutes. The result of mixing the light weight foam concrete.

Installation is done by spreading the concrete mass and smoothing with metal rails in the direction of the pre-prepared slides. Due to the possibility of a temperature spread of hardened concrete, should the perimeter of the room to leave dilatation groove.

In order to improve the adhesion it is permitted, before applying the concrete, to put over the surface smear grout.

Approximate consumption of layer. 5 cm: 25-30 kg/m<sup>2</sup>

Installation conditions: Temperature between +5°C i +30°C

#### 5.0. Package

Two-layer perforated valve craft bags.

Typical weight of the beg 25 kg.

#### 6.0. Conditions of storage and transportation

The goods are being transported in sealed closed vehicles.

The product is delivered twice enveloped with transparent foil on wooden pallets (30 bags per pallet).

The product can also be supplied in bulk.

The bags are stored in a covered and dry place at a temperature above 0 ° C to a height of 2m.

#### 7.0. Lifetime

12 months in sealed bags and sealed with the above conditions of storage and transport.

#### 8.0. Advices for the safely usage

May cause irritation to the eyes and skin and respiratory tract because it contains cement.

It is recommended to use appropriate protective equipment: protective gloves, goggles, clothing and dust mask.

**First aid:** In case than has been detected some health issues when using Superbet-a 3, ask for medical attention.

For eye contamination, rinse it first with water, then be sure to seek medical help. For skin irritation, wash with water and soap, then use protective cream.. During inhalation, leave the contaminated place at once, be sure to use a protective mask. If contamination of the oral cavity happens, mouth rinse with water and if vomiting occurs seek medical assistance.

#### REFERENCE

The manufacturer keeps the right to change the declaration without notice.

#### ATTACHMENT

- Declaration of Compliance for Superbet 3

<b>Date of specification:</b>	<b>Made by: Svetozar Andjel</b>
02.08.2021.	
	<b>Approved by: Aleksandar Piperski</b>



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## Declaration of Conformity.



**SUPERBET 3**

**Sheet**  
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Manufacture **Termika doo , Požeška 4, 23000 Zrenjanin, Srbija**

declare under our responsibility that the product **SUPERBET 3**

production program **Thermal insulation material**

to which this Declaration of Conformity relates, in accordance with the following standard (s) and the normative document (s). **SRPS U.J5.600**

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

Information on the certificate of conformity **Certificate of Conformity issued by the IMS Institute  
(Laboratory for Thermal Engineering and Fire Protection)  
Number of the report No. GFT-7536/21-TOL**

The last two digits of the year in which he placed the mark of conformity. **21**

**Zrenjanin, 02.08.2021. godine**

