DECLARATION OF PERFORMANCE TERMOKÜP



DOP NO; ETA15/0218/01

1. Unique identification code of the product-type **TERMOKÜP (0,045)**

2. Type-, batch- or serial number or other marking for the identification of the construction product in accordance with Article 11 paragraph 4

ETA 15 / 0218 30.05.2017

3. Intended use or uses defined by the manufacturer of the construction product in accordance with the applicable technical specification

interior, exterior, garage/basement, roofing insulation

 Name, registered trade name or trade mark and contact address of the manufacturer in accordance with Article 11, paragraph 5

NUH Yapi Ürünleri A.S. Akyarlar Mevkii PK.41800 Hereke/KOCAELI

5. Name and contact address of the authorised representative, who is in charge for the tasks referred to in Article 12, paragraph 2

Not Applicable

 System or systems of assessment and verification of constancy of performance of the construction product in accordance with Annex V Category I.

In case of the declaration of performance concerning a construction product covered by a harmonised standard:

NPD

8. In case of the declaration of performance concerning a construction product with a European Technical Assessment:

Not Applicable

9. Declared performance

Dimensions	length	width	thickness	
	mm	mm	mm	
	600 ± 1,5 mm	400 ± 1,5 mm	50-150 ± 1,5 mm	
Dimensional stability		max. 0,5 %		
Mean value of the compressive strength		≥400 kPa		
Deformation under point load	≥	≥ PL(P) 1,5 mm		
Bending strength		≥200 kPa		
Tensile strength perpendicular to faces		≥80 kPa		
Reaction to fire	Euroclas	Euroclass A1 non-combustible		
Water absorption	short time ≤15k	short time ≤15kg/m2 - long time ≤20kg/m2		
Water vapor diffusion resistance coefficient		µ ≤ 5		
Density		max. 140 kg/m3		
Dangerous substance		NPD		
thermal conductivity	λ ₍₁	λ _(10,dry) =0,044 W/mK		
thermal conductivity	λ ₍₂	$\lambda_{(23,50)} = 0.045 \text{ W/mK}$		
porosity		NPD		

10. Additional information given by the manufacturer

The material has to be protected against freeze

11. This declaration of performance was issued under the sole responsibility of the manufacturer specified in paragraph 4.

Halime KOSLU Quality Control and Environmental Management Systems Manager NUH Yapi Ürünleri A.S.

28.06.2017