



**teknopanel®**

## DECLARATION OF PERFORMANCE



**No: 11 – DoP – 30/08/2019**

**305/2011/EU Construction Products Regulation**

<b>Description of the Product</b>	: 12 kg/m <sup>3</sup> Graphite Additive & Optimum
<b>Intended Use of the Construction Material According to the Relevant Harmonized Technical Specifications</b>	: Thermal Insulation Product for Buildings
<b>Registered Trade Name of the Manufacturer</b>	: Teknopanel Çatı ve Cephe Panelleri Üretim San.Tic. Ve A.Ş.
<b>Contact Address of the Manufacturer</b>	: Mersin Tarsus OSB 7. Cad. No:10, 33443, Akdeniz, MERSİN
<b>System or System of the Construction Product</b>	: System 3

The construction product, which is in compliance with the harmonized standart TS EN 13163:2012+A2 has been utilized in case of the stability of the performance and has been carried out under System 3 based on type estimates, the values given in the table or explanatory documents by the approved laboratory, Çevkak / 2372. In conclusion, declaration of performance has been executed under hand and seal based on the experimental report which is 2372-CPR-U11\_2019/2019-014.

DECLARATION OF PERFORMANCE



# DECLARATION OF PERFORMANCE

Declared Performance :

Essential Characteristic (Teknopor Type 12 Graphite & Optimum )	Performance	Harmonized Technical Specification
Thickness	T2	TS EN 823
Thermal Conductivity	Mak. 0,034 W/mK	TS EN 12667
Reaction to Fire Class	E	TS EN 13501-1

Thermal Resistance :

	Thickness (mm)									R value M <sup>2</sup> K/W
	20	30	40	50	60	70	80	90	100	
12 Graphite&Optimum	0,55	0,85	1,15	1,45	1,75	2,05	2,35	2,6	2,9	

The construction material, which is identified above has the declared performance. This declaration of performance is issued under the responsibility of Teknopanel Çatı ve Cephe Panelleri Üretim San. ve A.Ş.

Signed for and on behalf of the manufacturer by :

Orhan Kahveci  
General Manager



Teknopanel Çatı ve Cephe Panelleri Üretim San. ve Tic. A.Ş.  
Mersin - Tarsus OSB 7. Cadde No: 10 Akdeniz - Mersin  
0324 676 47 47 (pbx) Faks: 0324 676 47 48  
V.D. 8360357388 Mersis No: 3459 2712 9664 1458 / 7