



## Declaration of Performance

CPR-PTD/R16-06

2016

1. Unique identification code of the product-type	SPR 220
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4).	Printed on packaging
3. Intended use or uses of the construction product, in accordance with the applicable harmonized technic specification, as foreseen by the manufacturer	Thermal insulating products for buildings.
4. Manufacturer	AKDE KİMYA END. SAN. VE TİC. LTD. ŞTİ.
5. Authorized representative	Not Relevant
6. Systems of assessment of performance	SYSTEM 3 + System 3 Reaction to Fire
7. Harmonized standard	EN 14315-1:2013
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued	Not Relevant
9 Notified Body	TEBAR Belgelendirme Araştırma ve Geliştirme Ticaret A.Ş. N.B. No: 2164

10. Declared Performance			
10	Essential Characteristic	Declared Performance	Test procedure
10.1	Reaction to fire	Class E	EN 13501-1
10.2	Water Absorption	0,20	EN 1609
10.3	Thermal Conductivity (W/m.K)	0,029	EN 12667
10.4	Compressive strength	CS(10/Y)250	EN 826
10.5	Thickness	30-50mm	EN 823
10.6	Release of Dangerous Material	NPD	

11. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 10. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Production Date	Thickness ( cm )	Density ( kg / m <sup>3</sup> )	Initial Thermal Conductivity ( W / m.K )	*Thermal Conductivity After Ageing ( W / m.K )
15.10.2015	4,2	27	0,02301	0,02907
21.10.2015	4,2	27,5	0,02311	0,02920
26.10.2015	3,7	26,8	0,02314	0,02927

*\* The effect of thermal ageing is 25 years according to TS EN 14315-1 Appendix C*

Note: this certificate is issued electronically and is valid without signature.

Akde Kimya End. San. ve Tic. Ltd. Şti.  
Yusuf Akdemir  
General Manager

**Disclaimer :** The information contained in DoP and this presentation is provided in good faith and deemed accurate at the date of publication of this document. Notwithstanding any intended uses specified in this document, due to differing conditions of use, the user remains liable to ensure the Product is suitable for its intended uses and applications and is legally compliant for the same. Therefore, Akde Kimya gives no warranty express or implied regarding the fitness of the Product for any particular purpose. This information should not be construed as legal advice. Sales of the Product remain subject to the applicable terms and conditions of sale. User should refer to the Product Safety Data Sheet any user guidance provided in connection with the use of the Product.