



Declaration of Performance

2014

DOP-5431

305/2011/EU Construction Products Regulation

1. Unique identification code of the product-type	Universal Silicone Sealant
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	SEALANT FOR FAÇADE ELEMENTS : EN-15651-1: F-EXT-INT-CC SEALANTS FOR GLAZING : EN-15651-2: G-CC SEALANTS FOR SANITARY JOINTS : EN-15651-3 : S
4. Manufacturer	AKKİM Yapı Kimyasalları San. Tic. A.Ş. Yeşilbayır Mahallesi Şimşir Sokak No: 22 Hadımköy - İSTANBUL / TÜRKİYE
5. Authorized representative	Not Relevant
6. Systems of assessment of performance	SYSTEM 3 ; SYSTEM 3 FOR REACTION TO FIRE
7. Harmonized standard	EN 15651-1 ; EN 15651-2 ; EN 15651-3
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	The notified body SKZ – TeConA GmbH (1213) performed the initial type testing.

CONDITIONING: PROCEDURE A (ACCORDING TO ISO 8340)

SUBSTRATE: GLASS (WITHOUT PRIMER)

9. Declared Performance			
10	Essential Characteristic	Declared Performance	Harmonised Standard
10.1	Reaction to fire	Class E	
10.2	Release of Chemicals	NPD	See product safety data sheet
10.3	Water Tightness & Air Tightness as determined by :		
10.3.1	Resistance to flow	≤3mm	EN 15651-1,2,3
10.3.2	Loss of volume	≤ 40%	EN 15651-1,2,3

10.3.3	Adhesion/Cohesion at maintained extension after immersion in water	NF	EN 15651-1,3
10.3.4	Adhesion/Cohesion at maintained extension for non-structural sealants used in joints in cold climate areas (-30°C)	NF	EN 15651-1,2
10.3.5	Adhesion/Cohesion properties after exposure to heat water and artificial light	Pass Glass	EN 15651-2
10.3.6	Elastic recovery	≥60%	EN 15651-1,2
10.3.7	Microbiological growth	1	EN 15651-3
10.3.8	Durability	Pass	EN 15651-2

11. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

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

AKKİM Yapı Kimyasalları
MSc.Chemist Ender SARIGÜL,
Regulation Specialist

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