

## **Declaration of Performance**

DOP-SCS5500-01

## SCS5500 Multisil

### Silicone sealant

1.	Product Type Unique identification code of the product-type:	SCS5500 Multisil
2.	<b>Type, batch or serial number</b> allowing identification of the construction product as required under Article 11(4):	SCS5500 Multisil batch number on packaging
3.	<b>Intended use or uses</b> of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:	Sealant for non-structural use in joints in buildings: façade elements, glazing.  Type F EXT-INT - Class 25 LM &  Type G - Class 25 LM
4.	Name and contact address of manufacturer as required pursuant to Article 11(5):	Momentive Performance Materials Silicones B.V. Plasticslaan 1 4612PX Bergen op Zoom, The Netherlands
5.	Authorized representative's name and address	Not applicable
6.	<b>System(s) of assessment and verification</b> of constancy of performance of the construction product as set out in the CPR, Annex V:	System 3
7.	Harmonized standard and Notified Body in case the declaration of performance is concerning a construction product covered by a harmonized standard (hEN)	EN15651-1 & 2 Notified body 0074
8.	European Technical Assessment and Notified Body in case the declaration of performance is concerning a construction product for which a European Technical Assessment has been issued:	Not applicable

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### 9. Declared performance

Essential characteristics	Performance	hEN or ETA
Reaction to fire	Class E	
Release of chemicals dangerous to the environment and health	See MSDS	
WATER AND AIR TIGHTNESS		
Resistance to flow	≤ 3 mm	
Loss of volume	≤ 10%	EN15651-1 & 2
Tensile properties	NF	
Microbiological growth	Not applicable	
Elastic recovery	≥ 70% (F); ≥ 60% (G)	
Durability	Pass	

#### 10. Declaration

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. The declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4. Signed for and on behalf of the manufacturer by:

Name and function:

Place and date of issue:

Signature

Pepijn van Iersel, Product Manager Sealants EMBAI

Bergen op Zoom, Netherlands, May 27th, 2014

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DOP-SCS5500-01 (1/06/2014)



## **CE Marking Information**

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0074				
Momentive Performance Materials				
14				
DOP-SCS5500-01				
EN15651-1 & 2				
Non-structural sealants for use in façade elements and glazing joints				
Type F EXT-INT - Class 25 LM & Type G - Class 25 LM				
Conditioning: Method A				
Substrate: Glass without primer, Aluminium without primer & Concrete with				
primer SS4179				
REACTION TO FIRE	Class E			
RELEASE OF CHEMICALS DANGEROUS TO	See MSDS			
THE ENVIRONMENT AND HEALTH				
WATER TIGHTNESS AND AIR TIGHTNESS				
Resistance to flow	≤3mm			
Loss of volume	≤ 10%			
Tensile properties ie elongation after	ter			
immersion in water at 23°C	NF			
Elastic Recovery	≥ 70% (F); ≥ 60% (G)			
DURABILITY	Pass			

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