

# Declaration of Performance

G041

1. Unique identification code of the product type:

**Geocel 945**

2. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

**Sealant intended for Non-structural Facade Exterior-Interior applications EN15651-1  
and Non-structural Pedestrian Walkway Exterior-Interior applications EN15651-4**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

**Sherwin-Williams Diversified Brands Ltd  
Thornccliffe Park  
Chapelton  
Sheffield  
S35 2YP**

4. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

**Not Applicable**

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

**System 3**

- 6a. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

**The Notified Body performed Initial Type Testing according to EN 15651-1; EN 15651-4  
and reaction to fire system 4 and issued a test report**

**Notified Body No: 2538**

**4ward Testing Ltd  
5 Hampers Common  
Industrial Estate  
Petworth  
West Sussex  
GU28 9NR**

- 6b. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

**Not Applicable**

7. Declared performance

Essential Characteristic	Declared Performance	Test Standard	Harmonised Standard
Reaction to Fire	NPD	-	EN 15651 Parts 1, 4
Release of Chemicals Dangerous to the Environment and Health	None	See product MSDS	EN 15651 Parts 1, 4
<b>Water Tightness and Air Tightness</b>			
Resistance to Flow	≤3mm	EN ISO 7390	EN 15651-1
Loss of Volume	≤10%	EN ISO 10563	EN 15651 Parts 1, 4
Tensile properties at maintained extension	Pass	EN ISO 8340	EN 15651-4
Tear resistance	NPD	EN ISO 8340 Modified	EN 15651-4
Tensile properties at maintained extension after water immersion	Pass	EN ISO 10590	EN 15651-1
Adhesion/cohesion properties at maintained extension after 28 days water immersion	Pass	EN ISO 10590 Modified	EN 15651-4
Adhesion/cohesion properties at maintained extension after 28 days salt water immersion	Pass	EN ISO 10590 Modified	EN 15651-4
Durability	Pass	EN ISO 8340 (without ageing) EN ISO 10590 (with ageing)	EN 15651 Parts 1, 4
Conditioning: Method B Test Substrate: Aluminium (unprimed)			

8. 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.

Signed for on behalf of the manufacturer by:



Stuart Oakey  
Technical Manager

Plymouth (UK), April 2014