

Declaration of Performance

Nr.: 15651-0579-1-UK

1. Unique identification of product type:
EN 15651-2: G-CC (Class 25 HM)
2. Identification of construction product:
Aquarium Silicone 579
Batch number: See product packaging
3. Intended use of product:
Sealant for glazing applications
Type G-CC
4. Address and name of the producer:
Dana Lim A/S, Københavnsvej 220, 4600 Køge, Danmark
5. Name and address of authorized representative:
Not relevant
6. System and verification of consistency of the construction product (Annex V):
System 3 + 3
7. In case of declaration of performance concerning a construction product covered by a harmonized standard:
The notified body Fundacion Tecnalia Researc & innovation (1292)
performed the testing of reaction to fire under system 3 and issued a test report
8. In case of declaration of performance concerning a construction product covered by a European Technical Assessment has been issued:
Not relevant

9. Declared Performance:
 Conditioning: Method A
 Substrate: Glass (without primer)

Essential characteristics	Performance	Harmonized technical specification
Reaction to Fire	Class E	EN 15651-2:2012
Release of chemicals dangerous to health and environment	Testet*	
Water and air tightness		
a) Resistance to flow	≤ 3 mm	
b) Loss of volume	≤ 10 %	
a) Elastic recovery	≥ 60 %	
b) Adhesion/cohesion properties at 100% after immersion into water	NF	
c) Adhesion/cohesion properties after exposure to light	NF	
d) Tensile properties at maintained extension at	NF	
e) -30°C		
f) Tensile properties (secant modulus/elongation at break in %)(-30°)	≤ 0.9 MPa	
g) Durability	Pass	

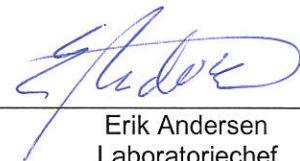
*See Material Safety Datasheet

10. 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 and on behalf of the manufacturer by:

Køge, 22.10.2014



Erik Andersen
 Laboratoriefchef

