

# DECLARATION OF PERFORMANCE

Nr: 960036 en

1. Unique identification code of the product-type:  
ESSEAL & BOND

2. Article number:  
118694, 118696, 118698, 118700, 118702, 118704, 118706, 118708, 118710, 118712, 118714,  
118716

3. Intended use:  
Sealant for non-structural use in joints in buildings for facade elements, indoors and outdoors in cold climates in accordance with EN 15651-1 (EXT-INT CC 20HM), Sealants for non-structural use for sanitary joints in accordance to EN-15651-3 (XS3), Sealants for non-structural use for pedestrian walkways in accordance to EN-15651-4 (EXT-INT CC 20HM)

4. Manufacturer:  
ESSVE Produkter AB  
Box 7091  
SE 164 07 Kista  
Sweden  
Mail: info@essve.se

5. System of AVCP:  
System 3

6. Notified body:  
ift Rosenheim GmbH, NB 0757

7. Declared performance:

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	Class E	EN 15651-1:2017
Release of chemicals dangerous to the environment and health	see SDS	EN 15651-1:2017
Water tightness and air tightness		
Resistance to flow	≤ 3mm	EN 15651-1:2017
Loss of volume	≤ 10%	EN 15651-1:2017
Tensile properties at maintained extension after water immersion	Pass	EN 15651-1:2017
Tensile properties at maintained extension	Pass	EN 15651-1:2017
Tensile properties at maintained extension at -30°C	Pass	EN 15651-1:2017
Tensile properties (secant modulus   elongation at break)	> 0,4MPa	EN 15651-1:2017
Tensile properties (secant modulus) at -30°C	NPD	EN 15651-1:2017
Adhesion/cohesion properties at maintained extension after 28 days water immersion	Pass	EN 15651-4:2017
Microbiological growth	3	EN 15651-1,2,3,4:2012-12
Adhesion/cohesion properties at maintained extension after 28 days salt water immersion	Pass	EN 15651-4:2017
Tear resistanse	Pass	EN 15651-4:2017
Durability	Pass	EN 15651-1:2017
Conditioning method B / Tested on mortar M1(Primer V17), anodised aluminium (Primer V40)		

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:



Fredrik Sivertsson, Product Developer/Technical expert

Kista 2021-11-10