

# Declaration of Performance

(according to Annex III of the Regulation (EU) No 305/2011)

**DoP Nr: KR-039100**



Version 1 / February 2022

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**1. Unique identification code of the product-type:**

PENOSIL Glazing Silicone 330

**2. Intended use/uses:**

Sealant for joints on the external and internal side of facade elements (intended for use in cold climates: -30 °C)

(F-EXT-INT-CC: class 25LM)

Sealant for glazing applications (intended for use in cold climates: -30 °C (G-CC: class 25LM))

**3. Manufacturer:**

OÜ KRIMELTE

Suur-Paala 10

13619 Tallinn

ESTONIA

**4. Authorised representative:**

Not relevant

**5. System or systems of assessment and verification of constancy of performance (AVCP):**

System 3 for the type testing.

System 3 for the reaction to fire.

**6. Harmonised standard:**

EN 15651-1:2012

EN 15651-2:2012

**Notified body/ies:**

1292 - FUNDACION TECNALIA RESEARCH & INNOVATION

0074 - GINGER CEBTP

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## 7. Declared performance:

<u>Essential characteristics:</u>	<u>Performance:</u>	<u>Harmonised technical specification</u>
<b>Reaction to fire</b> (EN 15501-1:2007+ A1:2010)	Class E	EN 15651-1:2012 EN 15651-2: 2012
<b>Release of chemicals dangerous to the environment and health</b>	See product SDS	
<b>Water tightness and air tightness, as:</b>		
• Resistance to flow (EN ISO 7390)	≤ 3 mm	
• Loss of volume (EN ISO 10563)	≤ 10 %	
• Tensile properties (i.e. secant modulus) at -30 °C (modif. EN ISO 8339)	≤ 0,9 MPa	
• Tensile properties (i.e. at maintained extension) at -30 °C (modif. EN ISO 8340)	NF	
• Tensile properties at maintained extension after water immersion (EN ISO 10590)	NF	
• Elastic recovery (EN ISO 7389)	≥ 60 %	
• Adhesion/cohesion properties after exposure to heat, water and artificial light (EN ISO 11431)	NF	
<b>Durability:</b>	Pass	
Conditioning method A / Tested on glass, anodized aluminium, and mortar M2 substrates, without primer.		

NF= No Failure

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:

Kuldar Kongo  
Product Manager  
13619 Tallinn, Estonia  
08/02/2022