



DECLARATION OF PERFORMANCE
ETA001TER2021-31-5

Unique identification code of the product-type

Termex-Selluvilla	GTIN 06429830086017
Termex Green	GTIN 06429830086000

Intended uses

Thermal and sound insulation for buildings

Manufacturer

Termex -Eriste Oy, Iholantie 14, FI43100 Saarijärvi, FINLAND
+358 207 80 98 80, www.termex.fi

Assessment and verification of constancy of performance system applied

AVCP-system 1:	for Reaction to fire
AVCP-system 3:	for other characteristics

European Assessment Document

EAD 040138-01-1201

European Technical Assessment

ETA 21/0395-18/05/2021

Technical assessment body

EUROFINS EXPERT SERVICES OY

Notified body

0809

Essential characteristics	Performance				Harmonized technical specification
	Termex-Selluvilla, Termex Green				Sidox
Application method	Open Blow (attics, intermediate floors, floors)	Dense Blow (wall cavities, pitched roofs)	Dense Blow (wall cavities, vertical walls)	Wet spray (attics, wall cavities)	
Description	Installed by mechanical blowing into horizontal or slightly pitched open spaces	Installed by mechanical blowing into closed spaces of horizontal or maximum 60° horizontally pitched cavity	Installed by mechanical blowing into closed spaces of more than 60° horizontally pitched cavity	Installed by mechanical blowing into open spaces with the adhesive	
Density, kg/m ³	26-42	42-60	55-60	26-42	
Reaction to fire	Euroclass B-s2, d0 ≥200 mm Euroclass E ≤ 40 mm				EAD 040138-01-1201
Biological resistance	class 0				
Sound absorption	NPD				
Thermal conductivity	$\lambda D_{(23,50)} = 0,038 \text{ W/mK}$ moisture conversion factor 23/50-23/80: $F_{m2} = 1,01$				
Vapour diffusion resistance	$\mu = 1,4$				
Water absorption	NPD				
Corrosion developing capacity	CR	CR	CR	NPD	
Settlement	S _v =4 %	S _D =0 %			
Critical moisture content	NPD				

Essential characteristics	Performance	Harmonized technical specification										
	Termex-Selluvilla, Termex Green Sidox											
Specific airflow resistivity (AF_r)	<p>Specific airflow resistivity kPa s/m^2</p> <p>Density kg/m^3</p> <table border="1"> <thead> <tr> <th>Density kg/m^3</th> <th>Specific airflow resistivity kPa s/m^2</th> </tr> </thead> <tbody> <tr> <td>26</td> <td>4</td> </tr> <tr> <td>36</td> <td>10</td> </tr> <tr> <td>46</td> <td>22</td> </tr> <tr> <td>56</td> <td>40</td> </tr> </tbody> </table>	Density kg/m^3	Specific airflow resistivity kPa s/m^2	26	4	36	10	46	22	56	40	EAD 040138-01-1201
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26	4											
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Hygroscopic sorption properties	NPD											

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

Markus Rautiainen, CEO.

Date: 16.6.2021. Place: Saarijärvi, Finland