



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, Ilolantie 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

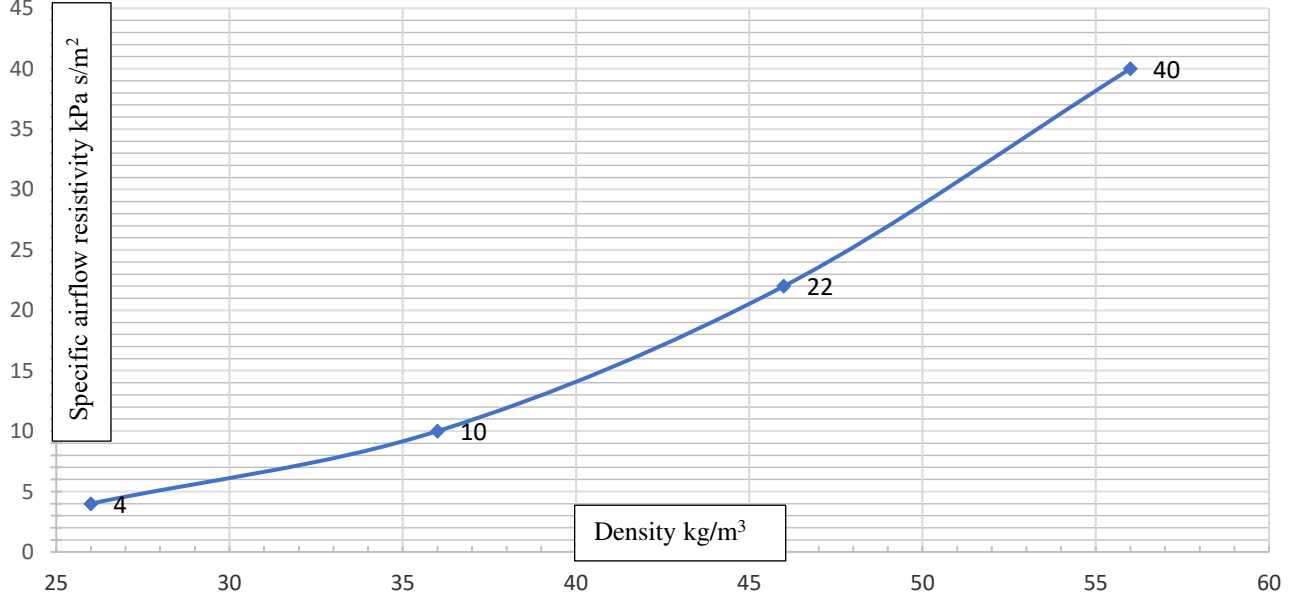
Technical assessment body

EUROFINS EXPERT SERVICES OY

Notified body

0809

Essential characteristics	Performance				Harmonized technical specification
	Termex-Selluvilla, Termex Green			Sidox	EAD 040138-01-1201
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				
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)	 <table border="1" data-bbox="432 387 1720 994"> <caption>Data points from the Specific Airflow Resistivity vs Density graph</caption> <thead> <tr> <th>Density (kg/m³)</th> <th>Specific airflow resistivity (kPa s/m²)</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
Density (kg/m ³)	Specific airflow resistivity (kPa s/m ²)												
26	4												
36	10												
46	22												
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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