

DECLARATION OF PERFORMANCE (according EU 305/2011, Annex V)

Reference number **02-0008-04**

Identification code of the product type
STEICOsilent+, EN 622-4 - SB - E1

Name and address of the manufacturer
STEICO SE, Otto-Lilienthal-Ring 30, D-85622 Feldkirchen, Germany, Email: info@steico.com

Name and address of the authorised representative
not relevant


Product type	Intended use	AVCP*	Notified Body reference	Notified Test Institute
Softboard SB	Non-structural dry	3	Not applicable	No 0432
*Assessment and verification of constancy of performance system according to Annex V of regulation (EU) No 305/2011				

Declared performance

Essential characteristics	Performance	Harmonised technical specification								
Thickness	10 mm	EN 13986:2004								
Reaction to fire	Class E									
Water vapour permeability μ	NPD									
Release of formaldehyde	E1									
Release (content) of pentachlorophenol (PCP)	n.a.									
Airborne sound insulation (surface mass) (R)	NPD									
Sound absorption α	NPD									
Thermal conductivity λ	0,05 W/(m*K)									
Durability										
<table style="width: 100%; border: none;"> <tr> <td style="width: 30%;">Thickness</td> <td style="width: 30%;">swelling</td> <td style="width: 40%;"></td> </tr> <tr> <td>Bending</td> <td>strength</td> <td style="text-align: center;">10 %</td> </tr> <tr> <td>Biological durability</td> <td></td> <td style="text-align: center;">0,9 N/mm²</td> </tr> </table>	Thickness		swelling		Bending	strength	10 %	Biological durability		0,9 N/mm ²
Thickness	swelling									
Bending	strength	10 %								
Biological durability		0,9 N/mm ²								
Notes to table: n.a. not applicable										

The performance of the product identified is in conformity with the declared performance.
This declaration of performance is issued under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Dr. Michael Makas Head of R&D / QM (name and function)	Feldkirchen, 28/01/2015 (place and date of issue)	b.o. (signature) <div style="text-align: right; margin-top: 10px;">  </div>
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Date: 30/06/2013	Revised: 28/01/2015
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