

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

Reference number **02-0005-02**

Identification code of the product type
STEICOisorel ivory, EN 622-4 - SB - E1

Name and address of the manufacturer
STEICO SE, Otto-Lilienthal-Ring 30, D-85622 Feldkirchen, Deutschland, 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	12 mm	EN 13986:2004
Reaction to fire	Class E	Class E	
Water vapour permeability μ	NPD	NPD	
Release of formaldehyde	E1	E1	
Release (content) of pentachlorophenol (PCP)	n.a.	n.a.	
Airborne sound insulation (surface mass) (R)	NPD	NPD	
Sound absorption α	NPD	NPD	EN 10456:2010
Thermal conductivity λ *	0,07 W/(m*K)	0,07 W/(m*K)	
Durability			EN 13986:2004
Thickness swelling	10 %	10 %	
Bending strength	0,9 N/mm ²	0,8 N/mm ²	
Biological durability	Use class 1		
Notes to table: n.a.: not applicable * Tabulated value according EN ISO 10456			

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, 02/09/2013 (place and date of issue)	b.o. (signature) 
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Date: 26/06/2013	Revised: 02/09/2013
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