

Declaration of Performance



No. DoP1299-0302 SkamoStructure Board 250

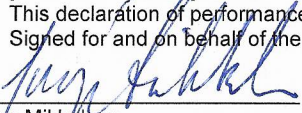
- Product type:**
Calcium Silicate Boards (CS)
- Constructions product identification:**
SkamoStructure Board 250 (Building)
Density 250 kg/m³
- Intended use of construction product:**
Fire protective board.
Product for internal use designated as type Z₂ in EAD 350142-00-1106
- The manufacturer's name and address:**
Skamol A/S, DK-7900 Nykøbing Mors, Østergade 58-60
- The authorized representative's name and address:**
DBI Certification A/S, Jernholmen 12, DK-2650 Hvidovre, Notified body 2531
- Systems of assessment and verification of constancy of the performance (AVCP):**
AVCP-System, according to table 8 declared performance.
EC Certificate of conformity No: 2531-CPR-CXO10003, Fire Class A1, system1, under the regulation (EU) No. 305/2011
European Technical Assessment No. ETA-11/0469, issued by ETA Denmark, European Assessment Document no. EAD 350142-00-1106 Fire protective board, slab and mat products and kits
- Notified body tasks, if relevant:**
DBI 2531, Third party tasks performed according to appendix V part B under system 1

8. Declared performance:

Essential characteristics	AVCP System	Performance	Harmonised technical specification
Reaction to fire	1	Class A1	EAD 350142-00-1106
Thermal conductivity, λ10-value	3	0,066 W/(mxK)	EAD 350142-00-1106
Release of dangerous substances	3	NPD	EAD 350142-00-1106
Dimensions	3	As stated on the packaging	EAD 350142-00-1106
Dimensional stability	3	0.0 %	EAD 350142-00-1106
Compressive strength	3	2800 kPa, CS(10)2000 ≥ 2000 kPa	EAD 350142-00-1106
Short term water absorption	3	NPD	EAD 350142-00-1106
Water vapour permeability, (transmission coefficient),μ	3	NPD	EAD 350142-00-1106

9. The performance of the construction product referred to in point 1 and 2, are consistent with the declared performance in point 8.

This declaration of performance issued on the sole responsibility of the manufacturer, listed in point 4.
Signed for and on behalf of the production by:


Jørgen Mikkelsen
R & D Development Manager, Skamol A/S
Nykøbing Mors 14-08-2018 rev0