

Declaration of Performance

Nr.001-CPR-07-05-2021



1) Unique identification code of the product-type:

Eira™ 15, Loke™ 15, Balder™ 40, Loke™ Strong 15.

2) Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

See product label.

3) Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Suspended ceiling.

4) Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

PROSO AS and Norsk Akustikksenter AS, Djupadalskroken 26, 4046 Hørsfjord, Norway.

5) Name and address to approved representative according Article 12(2):

Not relevant.

6) System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 1.

7) In case of the declaration of performance concerning a construction product covered by a harmonised standard:

EN13964 : 2014

Element Materials Technology Rotterdam B.V.

Zekeringstraat 33, 1014 BV, Amsterdam, Netherlands

Notified body No. 2812

8) If DoP concerns a construction good for which an european technical assessment has been made:

Not relevant.

9) Declared performance:

	Eira™ 15	Loke™ 15	Balder™ 40	Loke™ Strong 15
Reaction to fire				
- boards core	A2-s1, d0	A2-s1, d0	A2-s1, d0	A2-s1, d0
- surface tissue	A2-s1, d0	A2-s1, d0	A2-s1, d0	A2-s2, d0
Formaldehyde class	E1	E1	E1	E1
Sound absorption α_w	0.95	1.00	1.00	0.90
Flexural strength	Class 1/C/0N	Class 1/C/0N	Class C/no load	Class 1/C/0N
light reflectance	84%	84%	84%	81%
Shatter Properties	NPD	NPD	NPD	NPD
Thermal conductivity	0.033W/(m*K)	0.033W/(m*K)	NPD	NPD
MSDS (Material Safety Data Sheet)	Don't contain any harmful substance mentioned in CAS A20	Don't contain any harmful substance mentioned in CAS A20	Don't contain any harmful substance mentioned in CAS A20	Don't contain any harmful substance mentioned in CAS A20
Emission Classification of Building Materials	M1	M1	M1	M1

NPD = No performance determined

* measured with 200mm air for Eira™ 15; Loke™ 15; Balder™ 40 and Loke™ Strong 15.

10) The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

General manager Tang Jian Feng



NORSK
AKUSTIKKSENTER
LYDDEMPING