DECLARATION OF PERFORMANCE

No. DoP-BO-SF-V01

1. Unique identification code of the product-type:

DoP-BO-SF: Sports flooring systems according to EN 14904:2006

The product types covered by this declaration are listed with their trade names in the table in point 7. On the label, the trade name is always stated together with the identification code.

2. Intended use or uses:

Sports floor covering for indoor use

3. Manufacturer:

BOEN AS, Topdalsveien 406-408, 4658 Tveit, Norway

4. Authorised representative:

Not applicable

5. System or systems of assessment and verification of constancy of performance:

System 3 for reaction to fire (classes Cfl to Efl, without fire retardant)

System 4 for all other essential characteristics

6a. Harmonised standard:

EN 14904:2006

Testing laboratories which carried out the type testing. The laboratories for reaction to fire acted as notified testing laboratories under System 3; all other essential characteristics were determined under System 4:

Formaldehyde & PCP (System 4)	Reaction to fire (System 3)	All other declared performances (System 4)		
eco-INSTITUT GmbH (not. body 2097)	TFI Aachen GmbH (not. body 1658) Łukasiewicz Research Network – Poznań Institute of Technology (not. body 1583) Sychta Laboratorium Sp. J. (not. body 3039)	ISP Institut für Sportstättenprüfung	Centre for Sports Technology Ltd	KIWA Norge

6b. European Assessment Document:

Not applicable

7. Declared performances:

Product	Friction	Shock absorption	Durability: rolling load	Durability: wear resistance	Reaction to fire	Release of formaldehyde	Content of PCP
Actiflex Stadium	87	61 %	No damage >1500 N	23 mg	Dfl-s1	E1	< d.l.
Arenaflex Olympia Elevation	85 / 91	66 %	No damage >1500 N	32 mg	Cfl-s1 [a)] / Dfl-s1	E1	< d.l.
Arenaflex Olympia Flexbat	85 / 91	64 %	No damage >1500 N	32 mg	Dfl-s1	E1	< d.l.
Arenaflex Stadium Elevation	96 / 103	64 %	No damage >1500 N	23 mg	Cfl-s1 [a)] / Dfl-s1	E1	< d.l.
Arenaflex Stadium Flexbat	96 / 103	66 %	No damage >1500 N	23 mg	Dfl-s1	E1	< d.l.
Boflex 3.0 Champion[1)]	NPD	60 %	No damage >1500 N	NPD	Dfl-s1	E1	< d.l.
Boflex 3.0 Olympia	102	59 %	No damage >1500 N	32 mg	Dfl-s1	E1	< d.l.
Boflex 3.0 Stadium	102	60 %	No damage >1500 N	23 mg	Dfl-s1	E1	< d.l.
Doubleflex Olympia	103 / 106	64 %	No damage >1500 N	32 mg	Cfl-s1 [a)] / Dfl-s1	E1	< d.l.
Doubleflex Stadium	101 / 103	63 %	No damage >1500 N	23 mg	Dfl-s1	E1	< d.l.
Elastflex Champion[1)]	NPD	57 %	No damage >1500 N	NPD	Dfl-s1	E1	< d.l.
Elastflex Olympia	103 / 106	61 %	No damage >1500 N	32 mg	Dfl-s1	E1	< d.l.
Elastflex Stadium	101 / 103	65 %	No damage >1500 N	23 mg	Dfl-s1	E1	< d.l.
Singleflex Athletic[1)]	NPD	62 %	No damage >1500 N	NPD	Dfl-s1	E1	< d.l.
Singleflex Olympia	103 / 106	59 %	No damage >1500 N	32 mg	Dfl-s1	E1	< d.l.
Singleflex Stadium	101 / 103	60 %	No damage >1500 N	23 mg	Dfl-s1	E1	< d.l.
Harmonised technical specification	EN 14904:2006 for all essential characteristics						

d.l.: determination limit 0.1 mg/kg *NPD: No performance determined*

[1)] Sub construction without finished surface. The floor covering (e.g. linoleum, PVC or PU) is installed by others. Friction and wear resistance relate to the covering.

[a)] Oak top layer, installed on substrates of Euroclass A1 or A2-s1,d0. Otherwise Dfl-s1.

Test methods: friction EN 13036-4 (pendulum, CEN rubber, dry), shock absorption EN 14808, rolling load EN 1569, wear resistance EN ISO 5470-1 (CS10, 500 g, loss per 1 000 cycles), reaction to fire EN 13501-1, formaldehyde EN 717-1, PCP EN 14904 Annex C.

8. Appropriate Technical Documentation and/or Specific Technical Documentation:

Not applicable

The performance of the product identified above is in conformity with the set of declared performances. 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:

Patrick Hardy, CEO, Bauwerk Group

(name and function)

St. Margrethen, 19.10.2026

(place and date of issue)

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(signature)

Annex A (informative): Superseded declarations of performance

The following individual declarations of performance are replaced by this declaration. They remain available for ten years after the product was last placed on the market.

Product	Previous DoP number	Previous document
Actiflex Stadium	DOP 4658 S-3.09-09.2021	dop_actiflex_stadium
Arenaflex Olympia Elevation	DOP 4658 S-3.09-09.2021	dop_arenaflex_olympia_elevation
Arenaflex Olympia Flexbat	DOP 4658 S-3.09-09.2021	dop_arenaflex_olympia_flexbat
Arenaflex Stadium Elevation	DOP 4658 S-3.11-09.2021	dop_arenaflex_stadium_elevation
Arenaflex Stadium Flexbat	DOP 4658 S-3.11-09.2021	dop_arenaflex_stadium_flexbat
Boflex 3.0 Champion	DOP 4658 S-3.03-09.2021	boflex-30-champion-declaration-of-performance-2026
Boflex 3.0 Olympia	DOP 4658 S-3.03-09.2021	boflex-30-olympia-declaration-of-performance-2026
Boflex 3.0 Stadium	DOP 4658 S-3.03-09.2021	boen-boflex-30-stadium-declaration-of-performance-2026
Doubleflex Olympia	DOP 4658 S-01.08.2023	2023_DoP_Boen_Doubleflex_Olympia_en
Doubleflex Stadium	DOP 4658 S-01.08.2023	2023_DoP_Boen_Doubleflex_Stadium_en
Elastflex Champion	DOP 4658 S-3.08-09.2021	2021_dop_boen_elastflex_champion_en
Elastflex Olympia	DOP 4658 S-3.08-09.2021	dop_elastflex_olympia
Elastflex Stadium	DOP 4658 S-3.07-09.2021	dop_elastflex_stadium
Singleflex Athletic	DOP 4658 S-3.09-09.2021	2021_dop_boen_singleflex_athletic_en
Singleflex Olympia	DOP 4658 S-3.10-09.2021	dop_singleflex_olympia
Singleflex Stadium	DOP 4658 S-3.09-09.2021	dop_singleflex_stadium
None (new product)		