

DECLARATION OF PERFORMANCE
Solid hardwood sports floor systems
Identification code Q 4.0



1. Identification of the product

Id-no.	Floor type	Floor thickness	Surface	Floor system	Standard
Q 4.0	2-strip parquet floor	22 mm	Lacquered	See "Floor system", section 6	EN 13629 Wood flooring – Solid pre-assembled hardwood boards.

2. Intended use

The product is cf. Junckers' specifier's and installation instructions in force at the time in question intended for indoor flooring in multi-purpose sports areas, including areas in educational institutions used for sport activities.

3. Company name and address of the manufacturer

Junckers A/S, Værftsvej 4, 4600 Koege, Denmark, Phone.: +45 70 80 30 00 - junckers.co.uk

4. System used for assessment and performance test of the building material: System 3.

5. Harmonized EU-standard

EN 14904: 2006, Surfaces for sports areas, Specification of indoor surfaces for multi-purpose sports use, Published: 2006-05-05.

6. Notified test institutes:

Test institute / id-no.	Standard & tested characteristic	Floor system	Report no.
MPA-NRW; NB 0432	EN 13501-1 Reaction to fire	All floor systems	230005508-2-3; 2012.07.02
CST-Global; UKAS 2264	EN 14808 Shock absorption	Clip System A3 Portable New Era Unobat	AB-0105/4-EN; 2007 AD-0106/2; 2009 AQ-0403/2; 2020
Danish Technological Institute; NB 0396	EN 14808 Shock absorption	Arena Master Pro Complete 44 UnoBat 45 UnoBat 50 UnoBat 62+ UnoBat 62 Ply UnoBat 120+	0305/892541; 2019 0305/806643; 2108 0305/701358; 2016 951068-F4-r1; 2021 0305/676108; 2015 0305/789500; 2017 118715; 2022
ISP GmbH; D-PL-20181-01	EN 14808 Shok absorption	UnoBat 53 UnoBat 68 UnoBat 80 UnoBat 78+	2105024/4 & 2105024/5 2105024/7 & 2105024/9 2105024/6 & 2105024/8 2105024/10 & 2105024/11
CST-Global; UKAS 2264	EN 13036-4 Friction	Alle floor systems	AE-0904/1*; 2014

7. Declared performance

Essential characteristics	Floor system, cf. article 1	Used method	Test result or classification
Reaction to fire	All floor systems	EN 13501-1	C _{fl} – S ₁
Emission of formaldehyde		EN 14904; section 5.5, Table 2	E1
Friction %		EN 13036-4	80-110
Shock absorption, %		EN 14808	≥ 25 < 75
Vertical deformation, mm		EN 14809	< 5
Ball reflection, %		EN 12235	≥ 90
Rolling load		EN 1569	≥ 1500 N
Resistance to wear, mg		ISO 5470-1	≤ 80

Test results and classification of products identified in article 1 are in accordance with the requirements specified in the harmonized standard as specified in article 5.

This declaration of performance is issued under the sole responsibility of the manufacturer specified in article 3.

Signed on behalf of the manufacturer:

Date: _____ 18 September 2025 _____


Thomas Bendixen, CEO