

**NATIONAL DECLARATION OF PERFORMANCE**  
**nr 02/2024**

1. Name and trade name of the construction product:

**GAMRAT decking board 140x25 ELEGANCE**

2. Designation of construction product type:

**GAMRAT decking board 140x25 ELEGANCE**

3. Intended use(s):

**GAMRAT decking board 140x25 ELEGANCE is intended for outdoor flooring (terraces, verandas, balconies, platforms, surfaces around outdoor swimming pools, etc.)**

4. Manufacturer's name and registered office address and place of production:

**Gamrat WPC Sp. z o.o.**  
**Ul. Mickiewicza 108**  
**38-200 Jasło**

5. Authorized representative's name and registered office address, if any:

**not applicable**

6. The national system used to assess and verify the constancy of performance:

**SYSTEM-4**

7. National technical specification:

7a. Polish Standard for the product:

**PN-EN 15534 – applies to part of composite Gamrat decking board 140x25 ELEGANCE**

Name of the accredited certification body, accreditation number and national certificate number or the name of the accredited laboratory/ laboratories and accreditation number:

**not applicable**

7b. National Technical Assessment:

**not applicable**

Technical assessment unit/ National technical assessment unit:

**not applicable**

Name of the accredited certification body, accreditation number and certificate number:

**not applicable**

8. Declared performance:

Essential characteristics of the construction product	Declared performance	Notes
Dimensional deviations, mm: - length - width - overall thickness	(-0 / +10) ± 1,0 ± 1,0	PN-EN 15534-1+A1:2017 PN-EN 15534-4:2014
Impact resistance to impact with a hard body on the lower surface, with energy 7J, in temp. +23°C and -20°C	no length cracks ≥ 10 mm and deep dents ≥ 0,5 mm	
Bending properties of boards (clear spacing of supports 450 mm) - destructive force, N - deflection under load 500N, mm	average value ≥ 3300 single value ≥ 3300 average value ≤ 2,0 mm single value ≤ 2,5	
Swelling after 28 days of immersion in water at temp. (+20±2) °C, % - in the length direction - in the width direction - in the direction of thickness	average value ≤ 0,4 single value ≤ 0,6 average value ≤ 0,8 single value ≤ 1,2 average value ≤ 4,0 single value ≤ 5,0	
Water absorption after 28 days in water at temp. (+20±2) °C, %	average value ≤ 6,0 single value ≤ 6,0	
Coefficient of linear thermal expansion of boards, in the temperature range (-20 + +80)°C, K <sup>-1</sup>	≤ 3 · 10 <sup>-5</sup>	
Gloss [60°C]	2 – 6	DIN EN ISO 2813:2015
Scratch resistance	> 4 N	DIN EN 15186:2012
Slip resistance	DS. Class	DIN EN 14041:2018
Color change	grey scale ≥ 3	ISO 105-A02:1993
Abrasion resistance	> 4000 cycles	DIN EN 13329:2021

9. The performance of the product identified above is in conformity with all declared performance characteristics listed in Section 8. This National Declaration of Performance is issued in accordance with the Act on Construction Products of April 16, 2004, under the sole responsibility of the manufacturer.

Signed for and on behalf of the manufacturer by:

Marek Sepiół – Head Director of Gamrat WPC

Jasło, 16.04.2024

Prezes Zarządu  
  
 Marek Sepiół