

**Declaration of Performance**  
Regulation of the European Parliament and of the Council (UE) No.305/2011  
For product Kronoplan EGS/EDS

No. 001/2016

**Name and type of product:**

High pressure multilayer decorative HPL board type Kronoplan Kronoart:  
Kronoplan Kronoart EGS/EDS

**1. No. of product type:**

EGS – 61451, 61471  
EDS – 61331, 61601, 61631, 61851, 61901

**2. No. of type, batch, serial number enabling the identification of construction product required under art. no. 11 paragraph 4**

Date and batch no. are listed on the label.

**3. Destination:**

For outdoor application expose to direct sunlight, rain and frost in accordance with EN 438-7:2005

**4. Name of construction product and producer adress:**

Kronoplan Kronoart  
Kronospan HPL Sp. z o.o.  
Ul. Wojska Polskiego 3  
39-300 Mielec

Manufacturing plant:  
Pustkow – Osiedle 59E  
39-206 Pustkow

**5. Name and contact adress of the authorized representative whose mandate includes the tasks specified in art. 12 paragraph 2:**

Not aplicable

**6. System of assessment and verification of constancy of performance properties of construction products specified in Annex V:**

System 1

**7. In the case of the declaration of performance concerning a construction product covered by a harmonized standard (name and number of notified body if applicable):**

The notified body – Entwicklungs und Prüflabor Holztechnologie GmbH – no. 0766 has to check the type, the initial inspection of plant, ongoing monitoring, assessment of factory quality control by the system 1 and issued:

Certificate relating to the factory quality control of 10.01.2010.

Certificate ensures that all provisions of Annex Z.A.3a standard EN-438-7 shall be applicable.

**8. In the case of declaration of performance concerning a construction products for which it was issued European technical Assessment:**

Not applicable.

**9. Declared properties:**


Parameter	Unit	Standard	Requirements
Resistance to UV light only for EDS	contrast, grey scale grade	438-2.28	$\geq 3$ (1500h)
	appearance, grade		$\geq 3$ (1500h)
Resistance to artificial conditions including UV light	contrast, grey scale grade	438-2.29	$\geq 3$ (3000h)
	appearance, grade		$\geq 4$ (3000h)
Resistance for big ball impact	Height of falling [mm]	438-2.21	$2.0 \leq t < 6.0$ $\geq 1400$ $t \geq 6.0$ $\geq 1800$
Resistance for humid condition	Mass increase [%]	438-2.15	$2.0 \leq t < 5.0$ $\leq 7$ $t \geq 5.0$ $\leq 5$
	appearance, grade		$\geq 4$
Dimensional stability at elevated temperature	Cumulated change in the dimensions [%]	438-2.17	$2.0 \leq t < 5.0$ $L \leq 0.4$ $T \leq 0.8$ $t \geq 5.0$ $L \leq 0.3$ $T \leq 0.6$
Flexural modulus	[MPa]	EN ISO 178:2003	$\geq 9000$
Flexural strength	[MPa]	EN ISO 178:2003	$\geq 80$
Tensile strength	[MPa]	EN ISO 527-2:1996	$\geq 60$
Density	[g/cm <sup>3</sup> ]	EN ISO 1183-1:2004	$\geq 1.35$
Fire classification		EN 13501-1	C-s2, d0

Product performance properties specified at paragraphs 1 and 2 shall comply with product performance properties specified at paragraph 9.

This declaration of performance is issued under the sole responsibility of the producer specified at paragraph 4.

On behalf of manufacturer developed and signed

Rainer Döhling  
Managing Director

  
Pustków, 01.03.2016