

## DECLARATION OF PERFORMANCE

Nr BZS/027

1. Identification code of the product-type: **sklejka niezapalna z drewna brzoźowego lub/i sosnowego o grubości co najmniej 12 mm (fireproof plywood from pine wood or/and birch wood thickness min. 12 mm)**
2. Serial number: -
3. Intended use of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **plywood for use as structural components in exterior conditions**



4. Name, registered trade mark and contact address of the manufacturer: **Bydgoskie Zakłady Sklejek „Sklejka-Multi” S.A. 85-752 Bydgoszcz , ul. Fordońska 154**
5. Where applicable, name and contact address of the authorised representative: -
6. System of assessment and verification of constancy of performance of the construction product: **1**  
 Name and identification number of the notified body:  
**MPA Eberswalde Materialprüfanstalt Brandenburg GmbH Alfred-Möller-Straße 1  
 16225 Eberswalde  
 0763 - CPR**  
 has performed the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.  
 Certificate of factory production control in accordance of conformity system 1  
**0763 – CPR - 6058**

### 8. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Bending strength	45 N/mm <sup>2</sup> / 38 N/mm <sup>2</sup>	PN-EN 310
Modulus of elasticity	5400 N/mm <sup>2</sup> / 3600 N/mm <sup>2</sup>	
Bonding quality	Klasa 3 – plywood for use in exterior conditions	PN-EN 314-2
Class hygiene	E1	PN-EN ISO 12460-3
Reaction to fire class	B-s1, d0	PN-EN 13501-1
Punching Shear	NPD	
Racking Performance	NPD	
Impact resistance	NPD	
Water vapour permability	wet - 90 μ, dry - 220 μ	EN ISO 12572
Release of PCP	< 5 ppm	CEN/TR 14823
Thermal conductivity	0,17 W/(mk)	EN 12664
Embedment strength	NPD	

Sound absorption	250 ÷ 500 Hz - 0,10 1000 ÷ 2000 Hz - 0,3	EN ISO 354
Durability - Internal bond	NPD	
Durability - Swelling thickness	NPD	
Durability - Moisture resistance	> 1 MPa	PN-EN 314
Durability - Mechanical duration of load	NPD	
Durability - Biological	Klasa 3	ENV 1995
Air Permability	NPD	

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.

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:

Pełnomocnik ds. jakości

Wojciech Krasicki

Specjalista ds. technologii  
  
Wojciech Krasicki

Bydgoszcz 07.11.2016.