



M I A M I
BUILDING
DISTRIBUTION



Declaration of Performance

No. DoP 06b/2022-EN

1. Unique identification code of the product-type:

Power Gypsum Aqua gypsum fiber board moistureproof, thickness 10 and 12 mm

2. Intended use:

- in frame construction: for partition and load-bearing walls
- as a wall cladding on the inside of the building in the dry and wet zone
- attics, include large-surface
- suspended ceilings
- as a part of multi-layered wall panels
- structures with higher technical requirements for fire safety

3. Manufacturer:

Peshelan plaster plant LLC

Arzams district, Nizhny Novogrod region,
Peshelan, 607264 Russia

4. Authorized representative:

Miami Building Distribution sp. z o.o.

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email: office@mbdistribution.pl
strona www: mbdistribution.pl

5. System of assessment and verification constancy of performance:

System 3

6. Harmonized standard:

EN15283-2:2008+A1:2009 gypsum boards with fibrous reinforcement – definitions, requirements and test methods – part 2: gypsum fiber boards

Notified body No. 1020:

The Technical and Test Institute for Construction Prague,
 Prosecka 811/76a
 190 00 Praha 9
 Czech Republic

7. Declare performances:

Table 1

Essential characteristics	Performance (class/limit value/NPD – No Performance Determined)
Reaction to fire	A2-s1, d0
Flexular tensile strength	thickness 10 mm: 10,7 MPa thickness 12 mm: 9,1 MPa
Shear strength	1460 N
Impact resistance	No infringement
Surface water absorption	286,83 g/m ²
Water vapour transmission properties	0,332 m
Thermal conductivity coefficient λ_D	0,2208 W/ m ² K
Thermal resistance R_D	thickness 10 mm: 0,045 m ² K/W thickness 12 mm: 0,054 m ² K/W
Weighted sound reduction index	thickness 10 mm: R_w 34 dB thickness 12 mm: R_w 35 dB

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 on behalf of the authorized representative by (date, position, name)

21-02-2022, the company's proxy, Jerzy Łojek

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