# DECLARATION OF PERFORMANCE

## No. DoP.BTPNPLUSP.II

*In accordance with Regulation (EU) No 305/2011 of the European Parliament and of the Council laying down harmonised conditions for the marketing of construction products (CPR EU 305/2011)*

1. Unique identification code of the product-type: **yalıpan®, taşonit®, novapan®, triopan®, karonit®**

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

**According to EN 634-2; Ordinary Portland Cement (OPC) bonded particleboards for use in dry, humid and external conditions.**

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

**Interior and exterior cladding of all types of buildings,**
**Prefabricated and steel structures,**
**Internal and external wall cladding,**
**Ceiling applications,**
**Soffit and fascia applications,**
**Boundary Wall and Fence Applications**

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

**Tepe Betopan Yapı Malzemeleri San. ve Tic. A.Ş.**
**Headquarters & Betopan Factory**: Beytepe Köyü Yolu No:5 Bilkent 06800 Ankara/TÜRKİYE
**Tel:** +90 312 266 45 51 **Fax:** +90 312 266 01 50
**E-mail:** betopan@betopan.com.tr
**Web Site:** www.betopan.net & www.betopan.com.tr

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):
**Not applicaple**

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

**AVCP System 2+**

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

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|---|
| **Notified Body performed Certificate of Conformity of the Factory Production Control (CE Certificate) under AVCP system 2+ according to EN 13986:2004+A1:2015**<br><br>Notified Body No: **1783** Turkish Standards Institution (TSE) has issued certificate of conformity of product as a result of evaluation and verification of the constancy of performance under AVCP system 2+.<br>Address: Necatibey Caddesi No:112 06100 Bakanlıklar, Ankara/Türkiye<br><br>Certificate of Conformity of the Factory Production Control (CE) Number: **1783-CPR-189** |
| **Performed Type Test according to EN 634-2**<br><br>Turkish Standards Institution (TSE) (Address: Necatibey Caddesi No:112 06100 Bakanlıklar, Ankara/Türkiye), has issued certificate of conformity of product as a result of evaluation and verification of the constancy of performance.<br><br>Certificate of Conformity to Turkish Standards Number: 000261-TSE-01/03 |
| **Performed reaction to fire classification test certificate according EN 13501-1**<br><br>Certificate No: LAB17-DS/411, Dated: 28.09.2023<br><br>Turkish Standards Institution (TSE) has issued the samples submitted by the company has been tested in laboratory(ies) are given and found to comply with the relevant clauses of the applied standards / methods / communiqués / regulations in test reports.<br><br>Address: Turkish Standarts Institution Headship of TSE Test and Calibration Center Construction Materials Fire and Acoustics Labotatory, Address: Aydınlı Mahallesi, Ulus Caddesi, No: 7/1 Tuzla, İstanbul/ Türkiye<br>Tel: +902165600561 e-mail: yalitim@tse.org.tr |

**8.** In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

**Not applicable**

9. Declared performance

| Essential Characteristics | Performance | Harmonised Technical Specification |
|---|---|---|
| Bending Strength | ≥ 9 N/mm² | EN 634-2 |
| Modulus of Elasticity | ≥ 4500 N/mm² (Class1) | |
| Durability:<br>Internal bond<br>Internal bond after wet conditioning<br>Swelling in thickness<br>Moisture resistance<br>Biological | <br>≥ 0,5 N/mm²<br>≥ 0,3 N/mm²<br>≤1,5 %<br>≤1,5 %<br>Due to the cement content, the risk of being affected by wood pests -among of all hazard classes- is not significant. | |
| Reaction to Fire | A2 s1 d0 | |
| Release of Formaldehyde | E1 | |
| Sound Absorption | RW (C; Ctr): 33,1 (-2;3) dB | |
| Thermal Conductivity | 0,19 W/mK | |
| Content of Pentachlorophenol | ≤ 5 ppm | |
| Water Vapour Permeability | NPD | |
| Airborne Sound Insulation | NPD | |
| Air Permeability | NPD | |
| Racking Resistance | NPD | |
| Embedment Strenght | NPD | |

**10.** **REACH Information:** the information referred to Article 31 or, as appropriate, to Article 33 of the REACH Regulation (EC) no. 1907/2006 and following amendments are indicated in the safety data sheet that Tepe Betopan makes available along with this current Declaration of Performance.

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

Cavit MOCAN
General Manager
Ankara, TÜRKİYE, 16.01.2026

## CE Marking according to CPR 305/2011 and EN 13986:2004+A1:2015

| | |
|---|---|
| CE<br>1783 | **Headquarters & Betopan Factory**: Beytepe Köyü Yolu No:5<br>Bilkent 06800 Ankara/TÜRKİYE<br>www.betopan.net & www.betopan.com.tr |
| **15**<br>**DoP.BTPNPLUSP.II**<br>**EN 13986:2004+A1:2015**<br>**EN 634-2**<br>**yalıpan®, taşonit®, novapan®, triopan®, karonit®** | |
| *Cement Bonded Particleboards For Structural Elements in Internal or External Applications* | |
| Bending Strength | ≥ 9 N/mm² |
| Modulus of Elasticity | ≥ 4500 N/mm2 (Class1) |
| Reaction to Fire | A2 s1 d0 |
| Release of Formaldehyde | E1 |
| Content of Pentachlorophenol (PCP) | ≤ 5 ppm |
| Sound absorption | RW (C; Ctr): 33,1 (-2;3) dB |
| Thermal conductivity | 0,19 W/mK |
| Durability, as: | |
| -internal bond | ≥ 0,5 N/mm$^2$ |
| -internal bond after wet conditioning | ≥ 0,3 N/mm$^2$ |
| -swelling in thickness | ≤1,5 % |
| -moisture resistance | ≤1,5 % |
| -biological | Due to the cement content, the risk of being affected by wood pests -among of all hazard classes- is not significant. |