

DECLARATION OF PERFORMANCE No. DOP-WBP-3.6-30/03/2023
In accordance with Annex III - COMMISSION DELEGATED REGULATION (EU) No 574/2014

1. Unique identification code of the product-type: MMY-WBP-3.6-30
2. Intended use: Plywood for external use as structural components (as defined by clause 3.4.3 of EN 13986:2004 + A1:2015)
3. Manufacturer details
4. Authorised representative: not applicable
5. System of AVCP: 2+
- 6a. Harmonised standard: EN 13986:2004 + A1:2015
 Notified body: Istituto Giordano SpA - Notified Body No. 0407
7. Declared performances based on EN 13986:2004 + A1:2015 harmonised technical specification for AVCP system 2+:

Essential characteristics	Performance	Notes
Strength in bending	Characteristic strength in bending parallel to grain: 30 N/mm ² Characteristic strength in bending perpendicular to grain: 30 N/mm ²	Determined according to tables 2, 3 of EN 12369-2 (through EN 636 and based on EN 310 testing). <i>These values are to be used in accordance with EN 1995-1-1.</i>
Stiffness (MOE) in bending	Mean modulus parallel to grain: 2010 N/mm ² Mean modulus perpendicular to grain: 2010 N/mm ²	
Strength in tension and compression	Characteristic strength in tension and compression parallel to grain: 12 N/mm ² Characteristic strength in tension and compression perpendicular to grain: 15 N/mm ²	
Stiffness (MOE) in tension and compression	Mean modulus in tension and compression parallel to grain: 1005 N/mm ² Mean modulus in tension and compression perpendicular to grain: 1608 N/mm ²	
Shear strength and stiffness (MOE)	NPD	
Punching shear as point load strength and point load stiffness	NPD	No performance has been determined as the panels are not intended for the following uses: - floor decking on joists; - roof decking on joists; - wall sheathing on studs
Racking resistance	NPD	
Impact resistance	NPD	
Reaction to fire	Thickness >9mm --> Class D ; Thickness <9mm --> Class E	CWFT product. Classification according to table 8 of EN 13986:2004 + A1:2015 (not used as flooring).
Water vapour permeability	NPD	/
Release of formaldehyde	E1	/
Release (content) of pentachlorophenol (PCP)	PCP ≤ 5 ppm	/
Airborne sound insulation (surface mass)	NPD	These panels are not intended for uses subject to acoustic sound requirements.
Sound absorption	NPD	These panels are not intended for uses as acoustical absorbent.
Thermal conductivity (density)	NPD	These panels are not intended for uses subject to thermal insulation requirements.

Essential characteristics		Performance	Notes
Embedment strength		NPD	/
Air permeability		NPD	These panels are not intended for uses as wind barriers.
Durability	Bonding strength	EN 314-2 - class 3	/
	Internal bond	NPD	Not applicable to plywood (see table 3 of EN 13986:2004 + A1:2015)
	Swelling in thickness	NPD	
	Moisture resistance	See bonding strength	/
	Mechanical	NPD	/
Important: These wood-based panels should be used out of direct contact with the ground, soil or water.			

Information according to Article 31 and Article 33 of Regulation (EC) No. 1907/2006 (REACH)	
<p>The products referred to by this DoP can be classified as "articles" according to Reach and, therefore, Article 31 of Reach does not apply (e.g.: no SDS has to be provided). In addition, the above mentioned products do not intentionally release any substances during normal use and do not contain:</p> <ul style="list-style-type: none"> -SVHCs; -substances listed in Annex XIV of Reach; -substances listed in Annex XVII of Reach; <p>therefore, no specific information nor warning has to accompany the products.</p>	

Note: point 6b and 8 of Annex III - COMMISSION DELEGATED REGULATION (EU) No 574/2014 are not applicable.

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.