

# Declaration of Performance

Ref No.: MEY-CN-ESW-2004



**1. Unique identification code of the product type:**

165-84-3.6, 165-84-5.5, 949-84-3.6, 949-84-5.5

**2. Intended use or uses:**

Commercial, Poplar Core, Kosipo, Grandis Eucalyptus OR Engineered Veneered Faces, for use as a non-structural component in high humid (Class 2) conditions or for occasional wetting.

**3. The Manufacturer:**

Meyer Timber Ltd, Blythe Bridge, Stoke on Trent, ST11 9LW

**4. System or Systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V: **System 4****

**5. Harmonised standard: EN13986:2004+A1:2015**

**6. Notified body: **Applus/0370-CPD** who issued-Certificate No:0370-CPR-2970**

**7. Declared performance:**

Essential Characteristics		Declared Performance	Technical Class	Harmonised Technical Specification
Thickness Range		3.6mm		EN13986:2004
Bending Strength (N/MM <sup>2</sup> ) Parallel to grain, mean		4.4	F3	EN310:1993
Bending Strength (N/MM <sup>2</sup> ) Perpendicular to grain, mean		3.7	F3	EN310:1993
Modulus of Elasticity (N/MM <sup>2</sup> ) Parallel grain, mean		4	E5	EN310:1993
Modulus of Elasticity (N/MM <sup>2</sup> ) Perpendicular to grain, mean		3	E5	EN310:1993
Bonding Quality	Mean Sheer strength (N/MM <sup>2</sup> )	-	-	EN314-1:2004(5.1.1) EN314-1:2004(5.1.2) EN314-2:1993(4&5)
	Mean % Wood Failure	-		
Release of Formaldehyde (mg/m <sup>2</sup> h)		0.91	E1	EN717-1:2004
Average Density (Kg/M <sup>3</sup> )		500	-	EN323:1993
Average Moisture Content		12%	-	EN322
Reaction to Fire Class			D-s2, d0	EN13501-1 EN13986 Table 8
Number of Plies		3		

Essential Characteristics		Declared Performance	Technical Class	Harmonised Technical Specification
Thickness Range		5.5mm		EN13986:2004
Bending Strength (N/MM <sup>2</sup> ) Parallel to grain, mean		21.3	F10	EN310:1993
Bending Strength (N/MM <sup>2</sup> ) Perpendicular to grain, mean		18.7	F10	EN310:1993
Modulus of Elasticity (N/MM <sup>2</sup> ) Parallel grain, mean		3667	E40	EN310:1993
Modulus of Elasticity (N/MM <sup>2</sup> ) Perpendicular to grain, mean		2102	E20	EN310:1993
Bonding Quality	Mean Sheer strength (N/MM <sup>2</sup> )	-	-	EN314-1:2004(5.1.1) EN314-1:2004(5.1.2) EN314-2:1993(4&5)
	Mean % Wood Failure	-		
Release of Formaldehyde (mg/m <sup>2</sup> h)		0.80	E1	EN717-1:2004
Average Density (Kg/M <sup>3</sup> )		500	-	EN323:1993
Average Moisture Content		12%	-	EN322
Reaction to Fire Class			D-s2, d0	EN13501-1 EN13986 Table 8
Number of Plies		5		

**9. Appropriate Technical Documentation and/or Specific Technical Documentation:**

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

**Signed for and on behalf of the manufacturer by:**

**Name:** David Siggins  
Commercial Director

**At (Place):** Meyer Timber Ltd, 44 Berth, Tilbury Docks, Tilbury **on (date of issue)** 16<sup>th</sup> June 2022

**Signature:**

A handwritten signature in black ink, appearing to read 'DS', with a large circular flourish on the left and several loops on the right.

AM-22002  
FH-22002  
Minimum available data