

Declaration of Performance

Nr. DOP-MG-PR-002

1. Unambiguous ID code of the product type: VIGAM – glued laminated timber made from

Radiata Pine without preservative treatment

2. Intended use: Structural work and bridges

3. Manufacturer: Maderas Gámiz, S.A.

Ctra. Vitoria-Estella, 2

01110 Sta. Cruz de Campezo (Álava)

España

4. Authorized representative: No external authorized representative

5. System for assessing and verifying the constancy of performance:

System 1

6.a) Harmonized standard: EN 14080:2013

Notified body: CERTINALIA, S.L.U. - Nº.: 1239

7. Performance declared:

Essential characteristics	Performance
Mechanical properties as	
Modulus of elasticity	Mechanical properties of strength classes GL 24h.
Bending strength	
Compressive strength	
Tensile strength	
Shear strength	
Geometric data	Widths ranging between 40 mm and 300 mm
	Heights ranging between 40 mm and 400 mm
	Lengths of up to 12 m
	The relevant product dimensions can be taken from the accompanying documents.
Bonding strength as	
Bending strength of finger joints	As specified pursuant to EN 14080, Table 9
Glue line integrity	Delamination test pursuant to EN 14080:2013, Annex C, Method A











Durability of bonding strength as		
Species,	Radiata Pine (Pinus radiata)	
Adhesive	MUF, Type I based on EN 301:2013	
Durability against biological attack as		
Natural durability class against wood destroying fungi EN 350-2	4-5/D-S/S/S	
Fire resistance as		
Geometric data	See "Geometric data"	
Charring rate as		
characteristic density	Characteristic density of the relevant strength class	
• species	Radiata Pine (Pinus radiata)	
Reaction to fire as		
Reaction to fire class	D-s2, d0 pursuant to EN 14080, Table 11	
Emission of formaldehyde as		
formaldehyde emission class	E1	
Release of other dangerous substances		
release of other dangerous substances	not relevant	

The performance of the above product conforms to the performance declared. The above-named manufacturer is exclusively responsible for preparing the Declaration of Performance in accordance with Regulation EU/305/2011.

Signed on behalf of the manufacturer and in his name by:

Felix Flüshöh (Chief Operating Officer)
(Name and function)



Sta. Cruz de Campezo (España), 29.05.2025 (Place & date of issue) (Signature)







