

## **Declaration of Performance**

Nr. DOP-EYFG-PR-001

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:	Elaborados y Fabricados Gámiz, S.A.
		Ctra. Vitoria-Estella, 2
		01110 Sta. Cruz de Campezo (Álava)
		España
4.	Authorized representative:	No external authorized representative
5.	5. System for assessing and verifying the constancy of performance:	
-	, , , , , , , , , , , , , , , , , , , ,	System 1
6.a)	Harmonized standard:	EN 14080:2013

Notified body:

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, Annex C, Method B		



Tecnalia R&I Certificación S.L. - Nº.: 1239

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Grupo Gámiz

## Elaborados y Fabricados Gámiz, S.A.

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Durability of bonding strength as			
Species,	Radiata Pine ( <i>Pinus radiata</i> )		
Adhesive	MUF, IGP70S Type		
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), 15.11.2016 (Place & date of issue)



(Signature)



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