



Construction Products Regulation

DECLARATION OF PERFORMANCE

No: 18

Certificate Number: 0050-CPR-0790

1. Unique Identification Code of the Product Type:
Machine Strength Graded Structural Timber with Rectangular Cross Section
Strength Class C16 / Species Group WPCS
2. Identification of the construction product:
Strength Graded Timber ID No: 1.98.001
3. Intended use/s of the construction product:
Structural timber for load bearing purposes in construction works in accordance with
the applicable harmonised technical specification
4. Name, registered trade name or trademark and contact address of the manufacturer
Murray Timber Group
(also t/a Sustainable Natural Resource SNR)
Ballygar
Co. Galway
Ireland
5. System/s of Assessment Verification Constancy of Performance (AVCP):
System 2+
6. Harmonised Standard:
I.S. EN 14081-1:2005 + A1:2011 / EN 14081-1: 2016
7. Notified Body:
NSAI (0050) National Standards Authority of Ireland performed the initial inspection of
the manufacturing plant, factory production control and continuous surveillance
assessment and evaluation of factory production control under AVCP System 2+ and
issued a certificate of conformity of the factory production control

8. Declared Performance

Essential characteristics		Performance	Harmonised technical specification
Mechanical resistance	Modulus of elasticity, bending strength, compressive strength, tensile strength, shear strength	Strength Class C16	EN 14081-1: 2005+A1:2011 / EN 14081-1: 2016
Grading Standards	As per stamp mark on timber to EN 14081 and I.S.127 / BS 4978	Machine Graded WPCS Dry Graded	EN 14081-1: 2005+A1:2011 / EN 14081: 2016
Range of thickness & width	30-75 mm Thickness 47-250mm Width		
Reaction to fire		D-s2,dO	EN 13501-1
Release of dangerous substances		NPD	
Natural durability (not treated)		Class 4	EN 350-2
Durability for treated timber		Use class 1 & 2 if supplied as treated	EN 335-1 & EN 335-2
Wood Preservative (if treated)	Tanalith E (Lonza) Vacsol Aqua (Lonza)	Use Class 1 to 4 Use Class 1 to 2	EN 599-1
Target biological agents	Fungi and Insects	Fungi and insect pests if supplied treated	

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 as amended by Regulation (EU) No 574/2014.

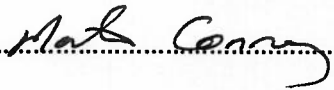
This declaration is issued under the sole responsibility of the manufacturer identified in point No 4.

Signed for and on behalf of the manufacturer by:

Production Manager MARTIN CONROY.....

Company : MURRAY TIMBER GROUP.....

Date26/01/2021.....

Signature.....