



Declaration of Performance No: PMGI

- 1. Unique identification code of the product type: Imported Pseudotsuga Menziesii (Douglas Fir) AC500 Treated Pole
- 2. Type, Batch or Serial Number As per customer order reference.
- 3. Intended use Structural Timber Wood Poles for Overhead Lines in accordance with BS EN 14229:2010
- Saint-Gobain Building Distribution (trading as Calders and Grandidge) 194 London Road Boston Lincolnshire PE21 7HJ UK
- Mr John Secker Operations Director Address as above
- 6. System 2+ (CPR Annex V)
- 7. The notified body BM Trada, Chiltern House, Stocking Lane, Hugheden Valley, High Wycombe, Buckinghamshire, HP14 4ND has performed an initial inspection of the manufacturing plant and of the factory production control and performs continuous surveillance, assessment and approval of our factory production control and has issued certificate of conformity of the factory production control.

Certificate No: 1224-CPR-0418

8. Declared performance

Essential Characteristics	Levels / Classes	Harmonised Technical Specification – BS EN 14229:2010
Bending Strength	39.34 Nmm ²	Tested according to Annex C and calculated and declared according to D.3.2 as characteristic value $f_{m,05}$, (in newtons per square millimetres) or deflection (in millimetres) and load (in kilonewtons)
Modulus of elasticity/Compression Strength	10432.00 Nmm ²	Tested according to Annex C and calculated and declared according to D.3.3 as characteristic value , E_{mean} , (in newtons per square millimetres) or deflection (in millimetres) and load (in kilonewtons)
Retention	NP5	Tested according to EN 351-2:2007, Clause 4, and declared according to EN 351-1:2007, Clause 5, as retention class.
Penetration	24 kg per m ³	Tested according to EN 351-2:2007, Clause 4, and declared according to EN 351-1:2007, Clause 5, as penetration class.
Durability Class	4	Declared as Use class 4
Preservative Type	AC500	
Dangerous Substances	NPD	

9.	This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.
	Signed for and on behalf of the manufacturer by:

NameJohn Secker	PositionOperations Director
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Date 19.03.14	Signature

