## LBSA (Le Bois SA) 2592 A chemin de Tanvol 01440 Viriat





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## DOCUMENT OF PERFORMANCE nº 1

## STRUCTURAL TMBER WITH RECTANGULAR CROSS SECTION

Pack reference: depending indication from list or invoice.

Assessment system of the verification of performance constancy : 2+

Notified body : FCBA 0380

Specie	OAK	Specie code	Natural durability class (without sapwood, without treatment) according to EN 350-2				
			Fungi	Insects (Anobium p.)	Termites	Sea terebrants	
Quercus petrae et robur		QCXE	2	S	М	NPD	
Mechanical strength class		D 18,	D 18 , D24 and D30				
Reaction	to fire D-S2, d0	Dryness : Fresh sawn					
Emission of dangerous substances NPD (untreated timber)							
HARMONISED TECNICAL SPECIFICATIONS:							
The product must comply with the following provisions (main standards of reference)							
NF EN 14081	EN 14081-1+A1 April 2011 Timber structures – Strength graded structural timber with rectangular cross section Part 1 : General requirements				0		
NF B52-001-1 August 2011			Rules for the use of timber in the construction - Visual grading for use in structure of French hardwood or softwood sawn timber				
NF EN 975-1 April 2009 Sawn timber – Appearance grading of Hardwood timber – Part 1 : Oak and Beech						: Oak and Beech	

Special conditions of use:

Conditions of storage for sawn timber: sufficient wedging on a flat surface (= 1 rafter every linear meter including one in both ends). Timber must be storage under covered facilities or protected from both sun and wind.

The performances of the product « Structural timber - frame » comply with the performances which are mentioned above. Therefore, it was issued the certificate nº 0380-CPR-4165.

This declaration of performance is established under the responsibility of the manufacturer indicated in this document.

For the manufacturer and on its behalf, Mr FRANCK MUFFAT, Industrial Director Viriat, the 1st of July 2013

Signature and stamp of the company