

Wood species: Quercus spp (OAK).

No:	Category:	Classification: AB grade.	Classification: C grade.	Classification: D grade.	Classification: E grade.
1	Description face appearance.	Wood with some very small knots and slight variations in colour and texture.	Wood with knots, natural colour and texture variation.	Wood with larger knots larger variations in colour and texture	Wood with any knots, split, larger variations in colour and texture
2	Sound sapwood.	10% of the width of the wood	Permitted up to 35% of the surface if well stained and colour matched with the surrounding wood. And ≤25% of total of plank	Permitted, no limit.	Permitted, no limit.
3	Knots. a. Sound knots. b. Unsound knots c. Knot holes.	a. Permitted if diameter ≤20mm if not grouped together. 1pc/LM b. Permitted if diameter ≤10mm 1pc/ LM c. Permitted if diameter ≤5mm 1pc/LM	1. Permitted if diameter ≤35mm if not grouped together 3pcs max 2. Permitted if diameter ≤20mm if not grouped together 1pc/LM 3. Permitted if diameter ≤15mm 1pc/LM	Permitted, no limit. 2. Permitted if diameter ≤30mm 2pcs/LM 3. Permitted if diameter ≤25mm 1pcs/LM	Permitted, no limit. Permitted, no limit. 3. Permitted if diameter ≤50mm
4	Checks or split	Not permitted	Not permitted.	Permitted 15% of total of plank ≤2mm*50mm checks or end split and middle split 1pc of ≤2mm*60mm, should be properly filled and colour match with the surrounding wood surface	Permitted ≤3mm*300mm checks or end split if properly filled and colour match with the surrounding wood surface.
5	Biological attack.	Not permitted.	Not permitted.	Not permitted.	Not permitted.
6	Black / brown streaks.	≤2mm*30 3pcs max and not grouped together	≤5mm*50 4pcs max and not grouped together	≤5mm*50, quantity no limit	Permitted, no limit.
7	Brown heart.	Not permitted.	slight and healthy	slight and healthy	Permitted, no limit.
8	Medullary ray.	Permitted, no limit.	Permitted, no limit.	Permitted, no limit.	Permitted, no limit.
9	Slope of grain.	Permitted, no limit.	Permitted, no limit.	Permitted, no limit.	Permitted, no limit.
10	Curly grain	Not permitted.	Not permitted.	Not permitted.	Permitted, no limit.
11	Bark pockets.	≤2mm*30 3pcs max and not grouped together	≤5mm*50 1pc/LM	≤5mm*50, quantity no limit	Permitted, no limit.
12	Sticks mark.	Not applicable on: Quercus spp (OAK).			
13	Telegraphing (core).	Not permitted.	Not permitted.	slight and healthy	Permitted, no limit.
14	Other defects which are not indicated.	Not permitted unless they resemble a defect already defined in which case they shall be considered under that defect.			
15	Rate of mixed grading.	Classification:	Mix:	Percentage:	Tolerance:
		Select Nature:	AB grade mixed at random.	A 30% B 70%	(+/-10%)
		Standard Nature:	ABC grade mixed at random.	AB 30% C 70%	(+/-10%)
		Country:	ABCD grade mixed at random.	AB 30% C 40% D 30%	(+/-10%)
		Rustic:	CD grade mixed at random.	C 40% D 60%	(+/-10%)
		Antique Vintage:	CDE grade mixed at random.	CD 20% E 80%	(+/-10%)

*To allow for unavoidable classification differences, 3% of the panels in a batch may be from other classes.

*Cracks in knots and knot holes shall be filled properly and colour match with the surrounding wood surface. Up to 20mm holes shall be filled by flase knots

Antique Vintage (castle floor)

All features permitted without limit to size or quantity if these do not impair the strength or the wearing quality