

Care & maintenance for wood:



First find the exposure category for the folding façade and the wintergarden...

With this table you can identify the relevant weather exposure category for timber systems. Factors such as the amount of roof overhang, the positioning of the system in relation to the outer face of the façade and the orientation of the building all play an important role. The combination of these factors determines the category of weathering. "0" stands for no weathering, "4" stands for extreme weathering, as is often the case with houses at the seaside. The weather exposure categories always apply to the weather side of the building. For the weather-protected side the exposure factor is reduced by one (category 2) or two (category 3 and 4) categories. Larger roof overhangs or recessed windows can significantly reduce exposure and thus extend renovation intervals.

Weather exposure category

		Location of building		
roof overhang	position of window	In plain land and 1st - 3rd floor	Freestanding or hillside location or above 3rd floor	mountainous or coastal location
large	recessed	0	0	1
	flush with façade	1	1	2
middle	recessed	1	2	3
	flush with façade	2	3	4
small	recessed	2	3	4
	flush with façade	3	3	4

Exposure categories and weathering of timber systems on the weather face of the building.

0 = no weathering 1 = slight weathering 2 = medium weathering 3 = strong weathering 4 = extreme weathering

... then select the correct coating!

With this table you can easily identify which finishes extend the re-coating intervals. Depending on the exposure category, type of timber and the type of finish (stained 1 or opaque) the intervals for re-coating are shorter or longer. Paramount is that construction, workmanship, coating and fitting comply with the applicable standards for dimensionally stable elements. Damaged parts must be remedied immediately.

Type of timber	Softwood				Hardwood & Tropical Hardwood			
	stained		opaque coating		stained		opaque coating	
	light	medium & dark	light & medium	dark	light	medium & dark	light & medium	dark
0	+5	+5	+5	+5	+5	+5	+5	+5
1	3-4.5	3-4.5	+5	+5	3-4.5	+5	+5	+5
2	2-2.5	3-4.5	+5	3-4.5	3-4.5	3-4.5	+5	+5
3	<<2	<<2	2-2.5	2-2.5	<<2	2-2.5	3-4.5	2-2.5
4	<<2	<<2	<2	<<2	<<2	<<2	2-2.5	<2

Renovation intervals in years:

● 5 + yrs
 ● 3-4.5 yrs
 ● 2-2.5 yrs
 ● less than 2 yrs
 ● significantly less than 2yrs