

# Groups of loads and effects of the weather for wooden windows and external wooden doors

(windward side)

## Secura-Check

**0** without direct effects of the weather




**2** exposed to moderate weather effects

**4** exposed to very strong weather effects

**1** exposed to weak weather effects

**3** exposed to strong weather effects

### building location

window assembly method	eaves depth	building location		
		ground floor 1st floor to 3rd floor	detached house either on a slope or above 3rd floor	mountainous regions or sea coast
set back	 big	0	0	1
in line with facade		1	1	2
set back	 medium	1	2	3
in line with facade		2	3	4
set back	 small	2	3	4
in line with facade		3	3	4




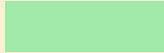


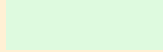
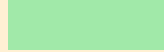




First, an extent of exposure to the weather effects should be determined as well as a scope of loads to which wooden building components are exposed after their installation. Window assembly methods, eaves depths and the building location have an essential influence on the loads. Next, the installed wooden components should be categorized into one of five load groups, and then, Secura-Check ought to be turned over.

Based on the table 'Varnish groups for external doors and windows', issued by ift e.V., Rosenheim








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## Renovation intervals for wooden windows and external wooden doors depending on load and coating

type of wood	coniferous wood				tropical and deciduous wood			
	stain coating		paint coating		stain coating		paint coating	
	light	medium and dark	light and medium	dark	light	medium and dark	light and medium	dark
								
0								
1								
2								
3								
4								

**Renovation intervals in years.** Here you can find the recommended types of coatings and their colours. For each combination chosen, you are provided with information on the renovation intervals for a given load.

	5 and more years (strongly recommended)		from 3 to 4.5 years (recommended)		from 2 to 2,5 (still recommended)		less than 2 years (not recommended)		much less than 2 years (inadmissible according to lift guidelines)
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# WOOD FINISHES