Assignment of durability classes (DC) of wood under fungal attack (basidiomycetes) according to EN 113-2; annex F; table F.1 and EN 350

Durability class	Description	Median mass loss (%)		
DC 1	very durable	≤ 5		
DC 2	durable	> 5 to ≤ 10		
DC 3	moderately durable	> 10 to ≤ 15		
DC 4	slightly durable	> 15 to ≤ 30		
DC 5	not durable	> 30		

## Assessment of results

Durability against wood destroying basidiomycetes according to the test fungus which caused the highest mass loss according to EN 113-2; annex F; table F.2

Type of wood	Distribution of classes of mass loss values of the tested material in different durability classes					Median all specimens with R. placenta	Durability Class
	DC 1 %	DC 2 %	DC 3 %	DC 4 %	DC 5 %	%	
Treatment 3) 10% of formulation 1 "Organowood GT" 10	100	0	0	0	0	1,9	1

## NOTE:

The interpretation and practical conclusions that may be drawn from this test report require a specialized knowledge of timber. The information contained in this report applies only to the sample of timber tested.

## MPA Eberswalde Materialprüfanstalt Brandenburg GmbH

- Holz und Holzschutz -

Eberswalde, 22.02.2021

Dr. Peter Schemacher Head of institute

Annex: 5 pages

Dr. Eva-Maria Fennert Specialist