

## Certificate No. 206 for approval of thermal modified wood

**Product name** ThermoTreat 2.0

**Date** 01.01.2023

**Requested by** Alpha Holding aps,  
jyllandsvej 9  
DK – 7330 – Brande

**Ref. No.** T38/22

**Description of the treatment** Wood species: Pine (P. Sylvestris/P. radiata), spruce, beech  
Minimum temperature: 170°  
Duration (holding time): min. 1,5 hours

**Conditions of approval** The modified wood is approved for use in the following Nordic Wood Preservation classes according to NWPC Document No. 1 Part 4 which is the Nordic application document of EN 351 and EN 599.

Nordic Wood Preservation Class	Mod M	Mod A	Mod AB	Mod B
<i>European Hazard Class</i>			<b>3</b>	<b>3 (coated)</b>
<i>MEE</i>	-	-	> 40%	> 40%
<i>EMC</i>	-	-	≤ 6 %	≤ 6 %

This approval is valid only for the above specified species.

**Remarks and reservations** This approval only refer to protection against biological agencies and does not consider physical or chemical properties.

This approval only refers to the modified wood process and does not include thermal treated wood. Wood treated according to the classes Mod M, Mod A, Mod AB and Mod B is exclusively supplied by treatment plants affiliated to the Nordic Quality Control Scheme for Preservative-treated wood according to NWPC Document No. 3 part 4. This certificate must only be reproduced in its complete form.

**Validity** This approval is valid until **31 December 2027**. However, it can be withdrawn earlier if it is considered necessary following new test results etc. For validity, see the latest issue of the NWPC list of approved preservatives.

**Signature**



Niels Morsing  
Chairman of the NWPC Technical Committee