

T E S T C E R T I F I C A T E

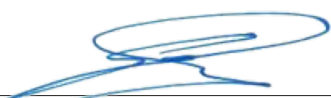
BT-25-03-07-01

- Product:** Chambroad Timber
(Biomass Modified Recombinant Poplar)
- Supplier:** Shandong Chambroad Timber Material Co., Ltd.
Economic Development Zone, Boxing County, Binzhou City, Shandong Province, China
- Order:** Durability against wood-destroying soft rot fungi and other soil-inhabiting micro-organisms according to CEN/TS 15083-2/ EN 350
- Test report:** 2224031-3 dated 7 March 2025
- Test details:** After accelerated water leaching acc. to EN 84, each 30 test specimens were incubated in virulent soil over a test period of 24 weeks. The relative mass losses referred to beech and pine sapwood and the decrease of the modulus of elasticity (MOE) referred to pine sapwood were used as evaluation criteria.
- Test results:** The x-values related to the mass loss of beech and pine sapwood were each 0.06. The x-value related to the MOE loss of pine sapwood was 0.05. In result, the product "Chambroad Timber (Biomass Modified Recombinant Poplar)" is classified in

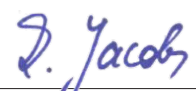
Durability class 1 "very durable"

with regard to wood-destroying soft rot fungi and other soil-inhabiting micro-organisms. The underlying classification comprises five levels from class DC 1 "very durable" to class DC 5 "not durable".

Place, date of issue: Dresden, 07 March 2025



Head of laboratory



Engineer in charge