

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

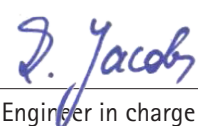
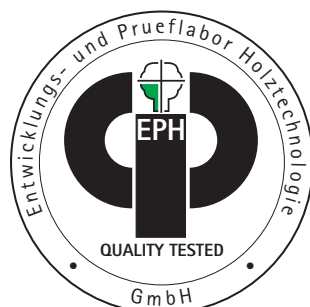
BT-21-09-07-01

- Product:** Thermally treated *Pinus taeda* (Mahild Drying technology)
- Producer:** Maderera Piedra del Toro
Ruta 8 km 38
Canelones, Uruguay
- Order:** Thermal modification of *Pinus taeda* and testing of the durability of the modified timber against wood-destroying basidiomycete fungi according to CEN/TS 15083-1:2005 (meanwhile replaced by EN 113-2:2020).
- Test report:** 2220073 dated 17/08/2021
- Test details:** Material was tested after accelerated water leaching according to EN 84:2020 using three test fungi (*Coniophora puteana*, *Rhodonia (Poria) placenta* and *Trametes (Coriolus) versicolor*).
- Test results:** The thermally treated *Pinus taeda* timber was assigned to DC 2 “durable” according to EN 350:2016 classification.
In comparison, untreated *Pinus taeda* sapwood is assigned to DC 5 “not durable” and *Pinus taeda* heartwood to DC 3 “moderately durable” according to table B.1 in annex B of EN 350:2016.

Dresden, 7 September 2021



Head of laboratory



Engineer in charge