

Profile LUMBER

TM LUMBER

Technical data

Thickness Width	20	22	25	32	38	50	63
75		pine	pine	pine	pine	pine	pine
100	ayous	pine spruce	pine spruce ayous	pine spruce ayous	pine spruce ayous	pine spruce ayous	pine spruce ayous
125		pine spruce	pine spruce	pine spruce	pine spruce	pine spruce	pine spruce
150	ayous	pine spruce	pine spruce ayous	pine spruce ayous	pine spruce ayous	pine spruce ayous	pine spruce ayous
200	ayous	spruce	spruce ayous	spruce ayous	spruce ayous	spruce ayous	spruce ayous
225		spruce	spruce	spruce	spruce	spruce	spruce

Length: Pine 1.8 - 5.1 m, Ayous 2.1 - 4.5 m



Thermal modification is a 100% natural method for increasing the durability and dimensional stability of wood, likewise for reducing water absorption. During the process, the wood is heated to a temperature of 180-220°C, while lowering the moisture content of the wood up to 4-6%. Thermoarena conducts careful quality control of the wood before and after thermal modification. The lumber used for TM is checked and certified.

Thermally modified lumber is a first-class raw material for wood sector companies and construction industry. Thermoarena offers a selection of thermally modified softwood and hardwood in various dimensions, likewise thermal modification as a service.

TM spruce and pine lumber are PEFC certified.



 **Thermoarena**

Thermoarena OÜ, Farmi tee 5, Koigi küla, Järva maakond, 72501
Telefon +372 509 6803, info@thermoarena.com, thermoarena.com



The mark of
responsible forestry
FSC® C114364

