

## MAPPA BURL VENEER

**Latin names:** the name poplar is common referred to a number of species of the populous genus, differing in their botanical character and wood. The main species are: Populus nigra L., P.albal. , P. tremula.

**Commercial Names:** (I) Pioppo, Pioppo nero, Pioppo bianco, Pioppo tremulo, (F) Peuplier , (D) Pappel, (E) Alamo, Chopo

**Original names:** Arbra , Piobba , Alberella , Talpon , Chiuppo , Aravanu , Tremulin

**Mechanical properties:** Average resistance to longitudinal compression:  $31\text{N/mm}^2$

Bending strength:  $55\text{N/mm}^2$

Modulus of elasticity:  $7.800\text{N/mm}^2$

Density:  $340\text{kg/m}^3$  12%MC

Dimensional changes: medium

Hardness: poor

Texture: medium

Porosity: fairly low.



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