

# Data sheet - Ipé decking & cladding April 2022



**Species:** Ipé (Tabebuia spp.) with origin in South America

Moisture content: Air dried

Weight: About 1100 kg/m3

**Color:** Dark brown (color difference cannot be avoided – Ipé has 9 different colors when freshly cut)

Expected lifespan: Decking: 60 years, Cladding: 75 years

**Stability:** Class 2 (scale 1-5 = 1 being the best)

Color extraction: Rare

## Application

• External product for e.g. decking, stairs, bridges, cladding, that are all above ground.

### Quality

• Prime quality 1 face. Natural defects are occasionally allowed – such as knots, cracks, discoloration, pinholes etc.

## **Properties**

- Ipé is a durable natural material with long life expectancy. The compactness of the species makes it suitable for tough climates.
- Hardwood is a living material that works continuously with the changing seasons. When the wood is exposed to hard wind conditions such as dry weather, cracks and checking might occur.

#### Tolerance

 $\bullet~$  Thickness about +1/-1 mm and width about +/-2 mm at delivery.

#### Grain

• Occasional interlocked grain is a natural part of the species. Interlocked grain contributes to the fact that the surface is less slippery.

#### Storage

• Store under a roof with good ventilation and in the original bundles (avoid sunlight).

