



## Sucupira Vermelho

|                             |   |
|-----------------------------|---|
| <b>Durability class</b>     | 2   |
| <b>Strength class</b>       | D30 (NEN-EN 338)  |
| <b>Applications</b>         | Constructionwood for inside and outside application, inside- and outside paneling, heavy constructions, bridges, walking sticks, handles, pool cues, etc  |
| <b>Specific gravity</b>     | Fresh cut 950-1200 kg/m <sup>3</sup> , at 12% moisture level (700-)850 (-1000) kg/m <sup>3</sup> .  |
| <b>Colour</b>               | The color of the heartwood is bright brick-red or dark red to brown-red, which stands out sharply against the yellowish-white to light yellow-brown sapwood. Light-colored bands of parenchyma tissue give andira a very striking appearance. |
| <b>Grain</b>                | The grain of Sucupira Vermelho wood is straight, cross grain is often present.  |
| <b>Timber texture</b>       | Coarse texture.   |
| <b>Stability</b>            | Presumably minor.   |
| <b>Drying</b>               | Relatively slow, with little distortion.  |
| <b>Hardness</b>             | 7150-7800 N Janka.  |
| <b>Workability</b>          | Sucupira Vermelho is easy to machine. Planing is sometimes difficult because of the alternating hard and soft parts.  |
| <b>Screwing/nailing</b>     | Pre-drilling is recommended.  |
| <b>Finishing of surface</b> | Good.   |
| <b>Botanical name</b>       | Andira coriacea Pulle, A. spec. div..   |
| <b>Origin area</b>          | Brazil, Suriname, Guyana, French Guyana and Middle-America.   |
| <b>Other names</b>          | Andira, Acapurana, Sucupira vermelho (Brazil), Saint Martin rouge (French Guyana), Red cabbage bark, Red cabbage tree (Guyana and Honduras), Angelin (Antilles), Rode kabbes (Suriname)   |
| <b>Family</b>               | Leguminosae (Papilionaceae).  |