

## Technical Sheet of Paulownia 桐木特性报告

### 1. Basic Information 基本信息

Wood Species 木种	Paulownia 桐木
Botanical Name 学名	Elongata - Tomentosa
Characteristics 特性	1/ a soft hardwood 软木 2/ Plantation grown, environmentally friendly 林场种植, 环保 3/ Naturally resistant to rot, decay, and insects 天然防腐、防虫 4/ High fire & ignition resistance 高燃点, 防火 5/ No measurable extractive bleeding 无大量萃取物 6/ No measurable tannins, resins, or pitch 无大量树油、树脂 7/ Light physical weight (Density:320kg/M3) 重量轻(密度每立方320千克) 8/ High strength-to-weight ratio 高强度比 9/ High insulation properties 强绝缘性 10/ Dimensionally stable 结构稳定 11/ Low shrinkage coefficient 低收缩率

### 2. Products Information 产品信息

Product 产品	Paulownia Edge Glued Panel 桐木拼板
Grade 等级	ABC
Moisture Content 含水率	12%
Sanding Finishing 砂光	#240 用#240砂光纸砂光
Common Sizes 常规尺寸	14mm x 1220mm x 1800mm-2500mm 20mm x 1220mm x 1800mm-2500mm 27mm x 1220mm x 1800mm-2500mm 45mm x 1220mm x 1800mm-2500mm
Tolerance 公差	Thickness厚度: -0.2/+0.5mm, Width宽度: -0/+2mm, Length长度: -0/+3mm
Glue 胶水	Double components water proof environmentally friendly adhesive 双组份防水环保胶
Packing	Pallet packing, steel band; Customized packing available