



Technical Specifications

Timber Battens 38x50

Plantation Timber | Sustainable | Ethically Sourced | Carbon Efficient | Environmentally Friendly | Long Lasting



Section Detail



38

50

Species	Pinus Ellioti
Country of Origin	South Africa
Dimensions	38mmx50mm
Available Lengths	1200mm to 3000mm (300mm intervals) 3000mm to 4800mm (600mm intervals)
Density	730kg/m ³
Avg Weight	1.39kg/m
Strength Class	24 Mpa
Structural Class	S5 as per SANS1783
Avg Moisture Content Before Drying	25%
Modulus of Elasticity	9000 N/mm ²
Type or Method of Treatment	Kiln Dried and Pressure Treated
Treatment	CCA or TAN-E or Vascol
Total Radial Shrinkage	4.20%
Total Tangential Shrinkage	9.50%