

## Meranti

### BOTANICAL NAME

**Shorea spp**



### OVERVIEW

This species is sourced from Malaysia, typically a dark reddish brown, with white resin streaks commonly present. It is available with PEFC certification. Meranti is moderately durable and is reported to dry rapidly and well, with little degrade. Some slight distortion may occur in denser types. Typical applications are furniture making, cladding, general joinery and plywood. The timber works well with a smooth finish when machined and takes coatings well.

Available Grades:-

Grade Tab – Select & better

Grade Character – Colour is red to dark brown, planed surfaces fairly lustrous in appearance with surface being course. No knots, limited pin hole.

## Further Product Information

### APPLICATIONS & USES

General joinery, furniture, plywood and cladding

### DIMENSIONS

#### **Meranti Cladding**

– 12 x 95mm Chanel Lining

– 14 x 94mm PTGV Jointed match board

## ENVIRONMENTAL CREDENTIALS

### **Certification**

MTCC or similar accreditation

### **Origin**

South East Asia

## TECHNICAL INFORMATION

### **Physical Structure**

It has superior bending, flexibility and crushing strength than that of European Oak, although it is not as hard

### **Durability**

Moderately durable

### **Moisture Content**

12 – 14% Kiln Dried

### **Working Qualities**

Works well with a smooth finish when machined, takes a stain or coating well

### **Supplied Finish**

Sawn boards or machined to profile

### **Storage Advice**

Under cover

### **Stability**

Kiln dries well with little distortion, remains stable in the majority of joinery applications