

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