

Meranti Light Red Shorea spp.

Technical Information

Density (kg/m³ dry) Specific Gravity Modulus of Rupture (MPa dry) Modulus of Elasticity (GPa dry) Radial Shrinkage %	400 - 640 0.4 - 0.6 88 11 2	Durable Sapwood Lyctid Susceptible Machining Resistance to Split in Nailing Resistance to Split in Screwing	No Yes Good Good Good	Heartwood is pale to mid red-brown. Sapwood yellow, pink or grey and usually distinguishable. Texture coarse but even. Grain interlocked, usually giving a ribbon or strip figure to the radial surface.
Tangential Shrinkage % Hardness (Janka) (kN)	4.5 2.8	Gluing Growing Region	Good Malaysia	Suitability Cabinet Door Flooring & Staircase Furniture Joinery
Finish Stability	Good Good	Availability	Widely	

Description