

Since 1985, Blue Star has pioneered the development of imported hardwoods for the decking and exterior/interior construction trades in the U.S.

We offer over 50 individual items for your projects.

For more information about all our products, visit us on the web at: www.bluestardecks.com

DARK RED MERANTI: BEAUTIFUL, FUNCTIONAL AND SUSTAINABLE

Prized by European architects for high-class joinery applications, **Dark Red Meranti** provides the ultimate combination of beauty, versatility, performance and economy for decking and related products.

The forests of Southeast Asia produce literally thousands of species of timber. Among those are more than one hundred individual meranti species, and an equal number of "look alikes."

When you buy Blue Star products, you get the *right species for the right products.*

Dark Red Meranti Bukit (*Shorea platyclados*) has been our proven performer for more than 30 years as decking, porch flooring and exterior trim.

Dark Red Meranti Nemesu (*Shorea pauciflora*), is a close cousin of M. Bukit. The two possess virtually the same properties, and are nearly indistinguishable. We utilize Nemesu for the same purposes as M. Bukit.

Red Seraya (*Shorea curtisii*) is often referred to simply as Seraya. Its straight grain and fine texture make it our preferred species for wide boards and profiled mouldings. It also makes great decking. Seraya dries evenly, machines beautifully, remains stable in exterior applications, and is easy to work with.

The varied grain and rich color of Dark Red Meranti give Blue Star products a luxurious, natural look.

These species mill to a superior finish, absorb and hold paint and other finishes deeply and evenly. They age to a smooth surface, with minimal checking (compared to other hardwoods used in exterior applications).

Blue Star meranti products exceed all recognized industry standards for strength, durability, pest and rot resistance for use in interior and exterior building applications.

MECHANICAL PROPERTIES

	Density@ 15% MC	Static Bending Strength	Modulus of Elasticity	Shear, parallel to grain	Janka Hardness	Strength Group
M.Bukit, Nemesu *	46-53 lbs/cu.ft.	13,300 psi	1,840,000 psi*	1660 psi*	1450-1750 lbf*	B (very strong)
Seraya	42-48 lbs/cu.ft.	11,960 psi	1,860,000 psi*	1490 psi*	1350-1600 lbf*	B (very strong)

Blue Star Meranti bukit decking carries a Class A fire rating.

WORKING PROPERTIES

	Planing	Boring	Turning	Nailing
M.Bukit, Nemesu *	Easy, smooth finish	Easy, smooth finish	Easy, smooth finish	Good
Neraya	Easy, smooth finish	Easy, smooth finish	Easy, smooth finish	Good

**Figures are an average of multiple specimens tested. Timber may vary according to the age of the trees, and the location and/or elevation from which the trees originate.*

Sources: Forest Research Institute of Malaysia (FRIM); USDA, The Wood Handbook (Wood as an Engineering Material, General Technical Report #113).



BLUE STAR PLUS

The #1 choice in hardwood decking by East Coast builders for more than 25 years is now available factory coated with Messmer's UV PLUS for Hardwoods.

BLUE STAR[®]
Plus



T and G Ceiling boards have a Center Bead profile on one face



T and G products have one v-edge and one square edge face



DECKING



DECKING ACCESSORIES



BEADED CEILING



FINISH LUMBER, STAIR TREADS, S4S BOARDS



T&G PORCH FLOORING



SIDING



Bullnose Stair Treads



2x2 Balusters are available in S4S/E4E or Turned Colonial profiles