



KAYU BATU

[Shorea spp.]

JANKA HARDNESS RATING

1,704 LBS

DURABILITY CLASS RATING

CLASS 2

Life expectancy against rot and insects for 25 years depending on the environmental conditions, and also has excellent durability and weather resistance.

FIRE CLASS RATING

CLASS A

SUSTAINABILITY CLASSIFICATIONS

100% Lacey Act and SVLK compliant; sourced only from countries that are leaders in ecological sustainable forestry

ORIGIN

Most Red Balau is sourced from Indonesia, Malaysia, and the Philippines

TREATMENT / FINISH

Red Balau is selected for its naturally occurring weather resistant properties and therefore comes with no added treatments. Red Balau will accept oil based finishes and stains.



RECYCLED HDPE



ABOUT HDPE LUMBER

Premium Recycled Plastic Lumber is manufactured from purified blends of post-consumer, pre-consumer and/or virgin HDPE (high-density polyethylene) base resins. The HDPE material is melted down, blended with any required additives such as UV stabilizers, colorant and strengtheners, and forced through a "die". The die forms the recycled plastic into a profile as it comes out of the extruder.

SUSTAINABILITY CLASSIFICATIONS

This product has been certified by Green Circle to meet standards of at least 73% recycled material as well as a "closed loop" certification for product lifecycle.

FINSHES

Dozens of bright colour options, wood grain and embossed texture finishes.

FIRE CLASS RATING

CLASS A

ORIGIN

Pre and Post Consumer HDPE plastics from various sources.

DURABILITY CLASS RATING

No class rating applied to this product but using material composition of 100% high density polyethylene, creates a material significantly more dense and durable than most natural woods.

MAINTENANCE

Essentially maintenance free due to exceptional resistance to moisture, fading, insects, splintering, warping and other common outcomes from environmental stress.