

# COMPARISON CHART

## BANGKIRAI VS. IPE

➤ COMMON NAME	Bangkirai	IPE
➤ GRADE	Clear, all heart, no knots, no sapwood	Clear, all heart, no knots, no sapwood
➤ APPEARANCE	Surface resists scratches and marring, remains smooth without splitting and cracking. No sealers or stains are required. Wood will develop a driftwood color from exposure.	Same
➤ DECAY RESISTENCE	High 25 years plus	High 25 years plus
➤ RESISTENCE TO TERMITES	High	High
➤ RESISTENCE TO MARINE BORER	High	High
➤ MOVEMENT INSTALLED	Low	Low
➤ WEIGHT (per cu.ft)	67lbs	69lbs
➤ BENDING STRENGTH	24,700psi	25,400psi
➤ MODULUS OF ELASTICITY	3,045,000psi	3,140,00psi
➤ MAX. SHEAR STRENGTH	2,000psi	2,060psi
➤ HARDNESS	3,570 lbs	3,680 lbs