



Lingrove

Ecological meets high performance



ECOLOGICAL



VIBRATION DAMPING



LIGHTWEIGHT



HIGH PERFORMANCE

Lingrove is a material and design firm focused on plant based fibers and resins. Our signature Ekoa® composite is an elegant and Earth-friendly solution for demanding applications. A familiar natural grain finish adds timeless style to your application. Yet the benefits are more than skin deep with lighter-than-carbon fibers of superlative strength and damping properties. Go natural. Create better products.



Tulip Concept Arm Chair



Calfee's Ekoa Bike Frame



Blackbird El Capitan Guitar



CIEO Project Car Concept

Ekoa Pre-Pregs



EKOATAPE P-UD 1.5

Unidirectional natural flax linen fiber pre-preg tape with higher stiffness than E-glass (specific modulus) and high vibration damping. Linen tape D-UD 1.5 pre-impregnated with 50% bio-epoxy. Weight: 1.5 oz (50gsm) Width: 15.75 in (400 mm), roll of 492 ft (150 m)



EKOATAPE P-UD 3.2

Unidirectional natural flax linen fiber pre-preg tape with higher stiffness than E-glass (specific modulus) and high vibration damping. Linen tape D-UD 3.2 pre-impregnated with 50% bio-epoxy. Weight: 3.2 oz (50gsm) Width: 15.75 in (400 mm), roll of 294 ft (90 m)



P-SU 8.1

Unidirectional high performance lightweight composite, pre-preg version of D-SU 8.9, 50% resin content, 8.1 oz (275 gsm) Width 45.25 in (1150 mm), roll of 164 ft (50 m)



P-SX 10.3

Light weight Bi-ax composite for high performance/damping, Pre-preg version of D-SX 10.3, 51% resin content, Weight: 10.3 oz (350 gsm) Width: 50 in (1270 mm), roll of 164 ft (50 m)