Lingrove

Ecological meets high performance









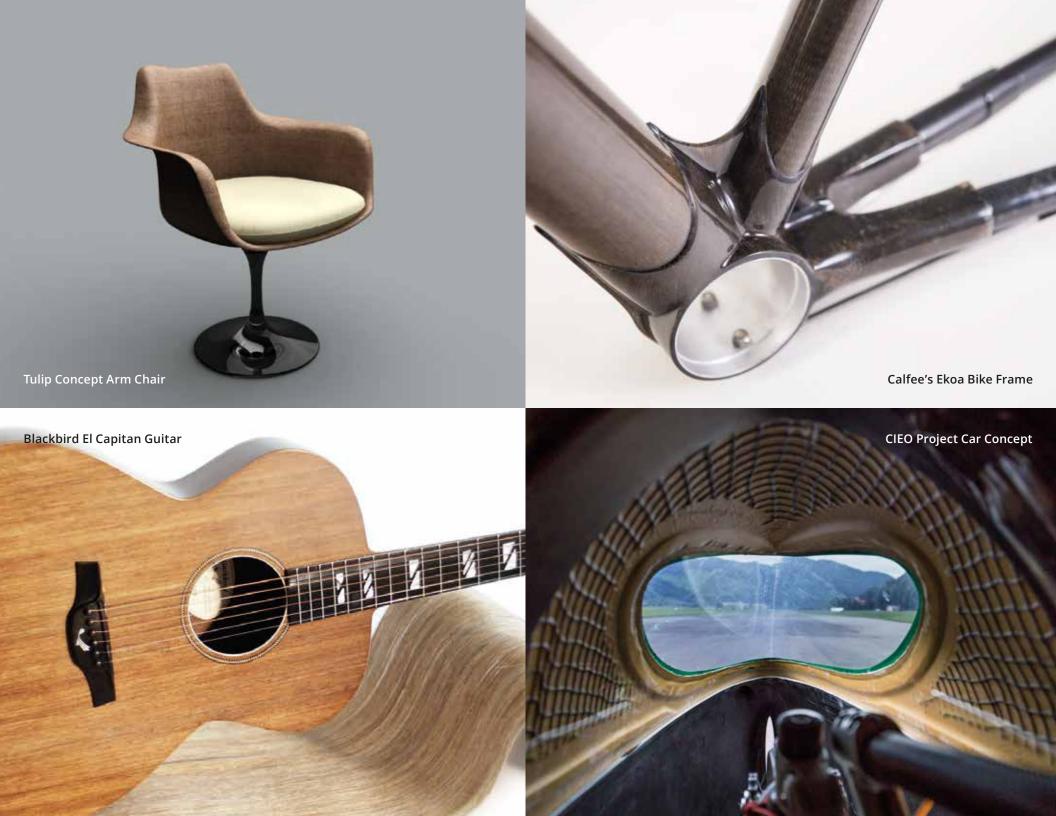
ECOLOGICAL

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.



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)