



"The Strongest and Most Renewable Structural Material in the World"





ReNüTeq® Frame™ - Series - RadLam® & VereLam M Steel Connectors + SEB (Structural **Engineered Bamboo**)



## **Highest Performance**

RadLam® is over twice the strength of any engineered Timber or Bamboo Product with an MOE of over 4,000 Ksi, and is manufactured in the United States. It's proprietary slat materials are sourced from the strongest bamboo species in the world. **Guadua is locally sourced from Central** America.

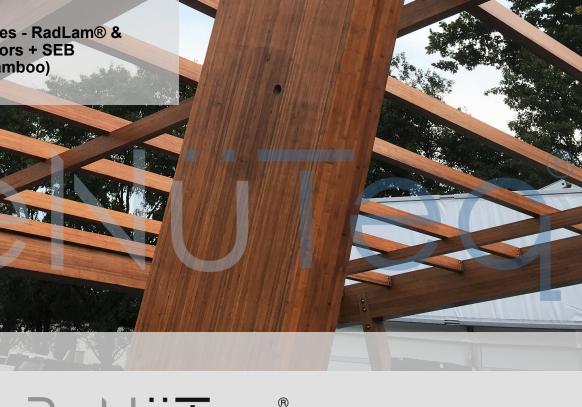
## RadLam® RLB (Radial Laminated Bamboo)

Is manufactured into Structural Components and Lam-Stock" for performance structural Glu-Lam and component applications.

Learn more about:

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(Structural Engineered Bamboo)





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## Standards - Certifications

- Structural Product Per ASTM 5456
- Complies to ICC-ES AC47
- Engineered Bamboo ASTM 07.02.03
- Compliant to IBC (International Building Code)
- Certified Exterior Grade Type 1 Adhesives
- Architectural Grade Finishes
- Exterior Rated Structural Materials.
- Conforms to European Norms

## **LEED V-4 - BREEAM Qualified**

MRc1 - Building Life Cycle Impact Reduction

MRc3 - Building Product Disclosure - Sourcing

EQc2- Low Emitting Materials (No added formaldehyde)
INc1 - Innovation in Design -(Life Cycle/Environment Impact)











**ReNüTeq** has **implemented** patented technology that focuses on optimizing the highest performance fiber of the culm utilizing the highest **performance** species of bamboo in the world: **Guadua** sourced from Latin America is the largest and fastest growing, and is over **2 times stronger** than any other bamboo species making ReNüTeq's SEB (Structural Engineered Bamboo) products the strongest natural resource for the building industry.

The patent utilizes the outer layer of the culm while removing the lower strength fibers optimizing the highest performance fiber to engineer into structural products.

ReNüTeq implements it's performance grade **SEB (Structural Engineered Bamboo)** <u>RLB (Radial Laminated Bamboo)</u> <u>BadLam®</u> "Lam-Stock" into performance structural and component applications. ReNüTeq works with Glue-Lam & Structural Beam Fabrication partners internationally in **USA, Germany, Italy, and Japan** to integrate its products seamlessly into projects around the world.

