

MettleWood® leads a new class of advanced wood materials that are stronger, lighter, and lower in cost than the most commonly used materials in the world.



Strong

20x stronger than wood

The cellulose structure of MettleWood® gives it 15-20x the stiffness of regular wood as well as natural resistance to fire, moisture, and termites.

Lightweight

80% lighter than steel

MettleWood® offers an incredible strength-to-weight ratio with 60% less density than even lighter-weight metals like aluminum.

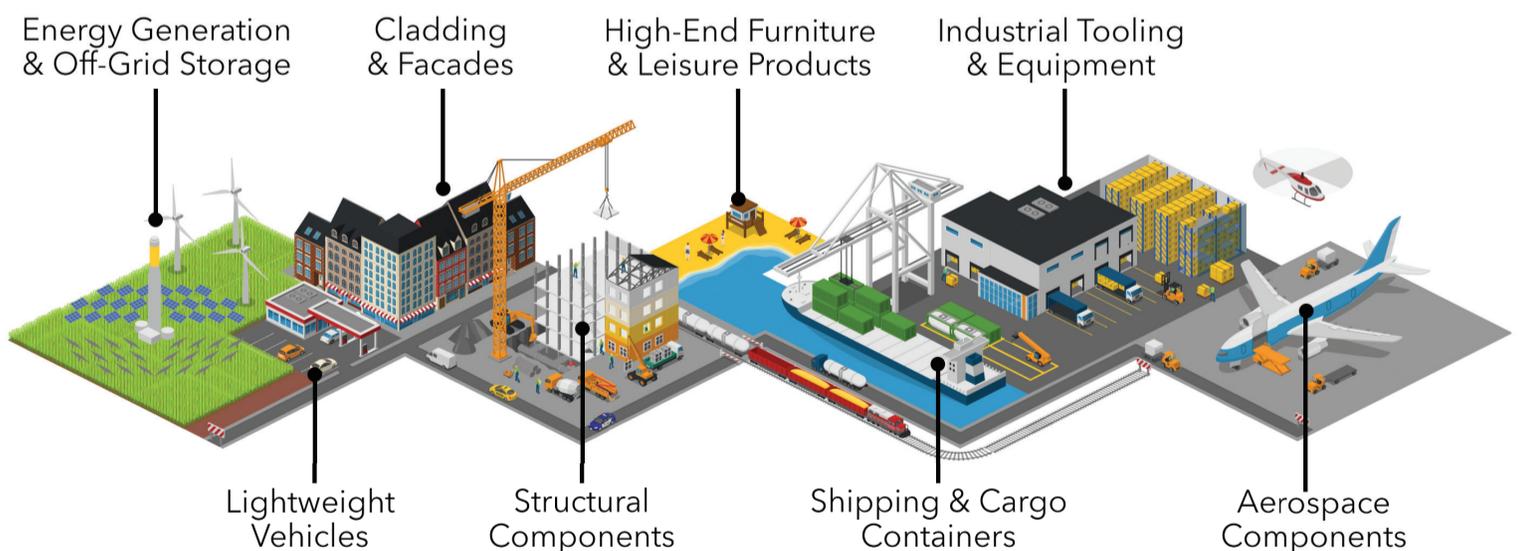
Cost-Effective

~50% less expensive than steel

MettleWood® is made from fast-growing wood species - an abundant and renewable resource that can be sourced sustainably and inexpensively.



Suitable for many applications



To learn more about InventWood™ materials, please contact us.

Email: info@inventwood.com

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