Review of: "Investigation of Mechanical Properties of Sisal Fiber and Sugar Palm Fiber Reinforced Hybrid Composites"

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Potential competing interests: No potential competing interests to declare.

What is the primary objective of the study in investigating the mechanical properties of sisal fiber and sugar palm fiber reinforced hybrid composites?

How do sisal and sugar palm fibers contribute individually to the mechanical properties of the composites, and what are the expected synergies in the hybrid composite?

What specific mechanical properties are being investigated, and why are these properties crucial in determining the effectiveness of the hybrid composite?

How are the sisal and sugar palm fibers processed and treated before being incorporated into the composite material?

What manufacturing processes are used to produce the hybrid composites, and how do these processes affect the mechanical properties of the final product?

Are there any challenges or limitations associated with using sisal and sugar palm fibers in hybrid composites, and how are these addressed in the study?

What testing methods and standards are employed to evaluate the mechanical properties of the hybrid composites, and why were these specific methods chosen?

How does the ratio or proportion of sisal to sugar palm fibers influence the mechanical properties of the hybrid composites?

Are there any environmental or sustainability considerations in using sisal and sugar palm fibers in the composite materials, and how are these factors addressed?

What potential applications or industries could benefit from the improved mechanical properties of the sisal fiber and sugar palm fiber reinforced hybrid composites?

These questions can serve as a starting point for a comprehensive investigation into the mechanical properties of sisal fiber and sugar palm fiber reinforced hybrid composites.