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.

The present work investigated the processing and characterization of composites reinforced with natural fibers. The authors evaluated the water absorption and mechanical performance through different experimental tests.

In my opinion, the authors presented rigorous work, and it should be published after a general revision. I hope that the following comments will be useful to the authors.

2.3. Hybrid Composite Preparation

The authors declared: Three hybrid composite plates were made with the matrix-fibre proportions as per the following:

- **Sample 1 : 70% resin + 10% sisal fibre + 20% sugar palm fibre**
- **Sample 2 : 70% resin + 20% sisal fibre + 10% sugar palm fibre**
- **Sample 3 : 70% resin + 15% sisal fibre + 15% sugar palm fibre**

I suggest that Sample 2 could be changed with Sample 3. In this way, the sisal fiber will be increased while the sugar palm fibre will be decreased. It could be helpful in order to easily follow the reported results.

4. Results and Discussions

I suggest to analyse all of the characteristic parameters, not just strength. In addition, incorporation of tables with characteristic parameters (tensile and flexural strength, modulus, and strain at break) could improve the analysis of reported results. Average values should be reported with their standard deviations.

In a similar way, water absorption tests should be reported by average and standard deviation.