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.

INTRODUCTION

1. “Muralidharan et al. investigated the effect of CG and KG fibre hybridization on seawater diffusivity, service life, and tensile strengths of their composite systems via hydrothermal ageing.” **- What is CG and KG? Please introduce the abbreviations first before using them in the whole text**
2. Repetition of sentences at paragraph 4 in Introduction section
3. Please revise the introduction as some of it is about synthetic fibre, which has nothing to do with your paper. It is suggested to compare the mechanical properties of synthetic to natural fibre if you want to put it in this introduction.

MATERIALS AND METHODS

- **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**

1. Is the sample constituent based on weight ratio or volume ratio? If weight, please use 70wt%, if volume, please use 70vol%.
2. What type of resin do you use? What about its ratio to its hardener?

RESULTS AND DISCUSSION

1. For the tensile stress-strain curve in Figure 8, the curves for each sample look very identical to one another except for the higher stress value.
2. Lack of discussion: modulus values and fracture strain are not included because the title of this paper is mechanical properties, but the properties are incomplete.