

Journal of Inorganic and Organometallic Polymers and Materials: Decision on "The Impact of Graphene Oxide Nano-fillers on the Bonding Strength and Delamination in Deep Drawing of FMLs"

1 message

Journal of Inorganic and Organometallic Polymers and Materials <do-not-reply@springernature.com>
To: basim.fadhil@epu.edu.iq

14 October 2023 at
22:31

Dear Dr Fadhil,

Thank you for your help with the manuscript, "The Impact of Graphene Oxide Nano-fillers on the Bonding Strength and Delamination in Deep Drawing of FMLs", which you recently reviewed for Journal of Inorganic and Organometallic Polymers and Materials.

For your records, the decision on this manuscript, based partly on your input, was: Revise. Any comments to authors have been appended below.

We greatly appreciate your assistance and participation in the review process for Journal of Inorganic and Organometallic Polymers and Materials and hope that we can continue to benefit from your expertise on future submissions.

Kind regards,
Editorial Assistant
Journal of Inorganic and Organometallic Polymers and Materials

Reviewer 1

The current study cannot be accepted for publication in this form, but it has a chance of acceptance after a major revision. My comments and suggestions are as follows:

- 1- Abstract gives information on the main feature of the performed study, but some details about the conducted tests must be added.
- 2- Authors must clarify necessity of the performed research. Objectives of the study must be clearly mentioned in introduction.
- 3- The literature study must be enriched. In this respect, authors must read and refer to the following papers: (a) <https://doi.org/10.1007/s40094-016-0217-9> (b) <https://doi.org/10.1016/j.jmrt.2022.10.126> and other relevant research works.
- 4- Novelty needs to be explicit in highlights and abstract.
- 5- Broaden and update the literature review to better connect to the current effort in the field in the context of mechanical sciences. Authors can refer to <https://doi.org/10.1016/j.compositesa.2019.105652> and <https://doi.org/10.1002/mawe.201600747> and other relevant papers.
- 6- An appropriate reference for the values in Table 1 is necessary.
- 7- All figures must be illustrated in a high quality. Some figures are not acceptable in their current version. In addition, more details must be depicted in Figures. Indeed, Figures require more fidelity and density of information.
- 8- Authors must explain why this particular material and method were considered in this study.
- 9- In its language layer, the manuscript should be considered for English language editing. There are sentences which have to be rewritten.
- 10- The conclusion must be more than just a summary of the manuscript. List of references must be updated based on the proposed papers. Please provide all changes by red color in the revised version.

Reviewer 2

Dear Author(s),

- 1-The research is devoid of theoretical basis.
- 2-The research needs to be compared with other previous researchs.
- 3-The research needs to be compared with a numerical and analytical models.