

Decision: **accept after changes suggested by reviewer**

January 29, 2024

AMM-00360-2023-01

An exploratory study of the surface integrity of various FRP composites in face milling operation

Dear Dr. Prasanth

I am pleased to inform you that your manuscript, entitled: An exploratory study of the surface integrity of various FRP composites in face milling operation, might be accepted for publication in our journal, pending some minor changes suggested by reviewers (see below).

Please revise your paper strictly according to the attached Reviewers comments. Your manuscript will not be taken into consideration without the revisions made according to the recommendations. Please highlight all changes and additions in the revised manuscript, and respond to all the questions and remarks of Reviewers in a separate letter.

Authors of our journal are requested to prepare a revised version of their manuscript within 30 days.

Thank you for submitting your work to us.

Kindest regards,
Prof. Paweł Zięba
Managing Editor
Archives of Metallurgy and Materials

Review 1:

Please find the attached file for the comments

Attachment

[Review report_AMM.docx](#)

Review 2:

1. What is the ISO geometry of the tool and on what basis the tool rake angle and clearance angle were varied?
2. Any voids and flaws in the laminated structure should be mentioned in suitable format.
3. How the delamination factor was measured? The details regarding the measuring method, instruments etc. should be mentioned clearly.
4. Was the cutting force components evaluated on the cutting edge both radially and axially?
5. In line number 134 - 135 it is written as "As well as all values were measured by surface roughness tester (Mitutoyo made)" it should be 'Mitutoyo Make'. Moreover the model number should also be mentioned. This should be done for all other instruments used for reproducibility and repeatability.