

Review of: "Shear performance of polypropylene fiber reinforced high-strength self-compacting concrete beams"

Mihail Botan¹

1 National Institute for Aerospace Research "Elie Carafoli"

Potential competing interests: No potential competing interests to declare.

Page 2. Materials, please describe the fibers that you use in the experiment. Please give a full description of the fibers; they were both prepared by you according to a dimension of 12 mm. What is the diameter of the fibers? More details on the mixing and dispersion of the fibers? Time of mixing?

Page 3.

Who is EFNRC, and what is their role in this research?

Add units to all the charts.

Conclusions can be improved, especially for energy absorption.

Overall, the article can be improved and is good to go. In conclusion, describe better the materials used for this research, make a clear description of the methods of testing, and in the final chapter, present results with a better explanation.

Qeios ID: J5WD3L · https://doi.org/10.32388/J5WD3L