

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

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Potential competing interests: No potential competing interests to declare.

- 1. Good effort is made in this study.
- 2. The English language needs minor revision.
- 3. Many times, you write "polypropylene" instead of "polypropylene fibers."
- 4. "Polypropylene fibers" improve tensile strength of concrete initially, and consequently shear strength is improved.
- 5. The grain size distribution of sand and gravel is not indicated; generally, the properties of the used materials and aggregate need to be shown in the text.
- 6. Mix 2 constituents are about 2700 kg/m³, which needs revision.
- 7. The shape of beam failure is mainly flexural failure. Please review your comments.
- 8. More discussion and conclusions can be extracted from this work.
- 9. Well done.

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