

Review of: "The Effects of Polypropylene Wastes on the Compressive Strength of Grade 25 Concrete"

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Potential competing interests: No potential competing interests to declare.

Accept after Revision

- This document lacks proper structure (theory is blended with results), and the literature is a bit outdated.
- The whole paper has several typos and structural differences between the sentences.
- A more detailed abstract is suggested. The abstract lacks structure and important notes.
- Conclusions should be in paragraph form.
- What is the standard for the compressive strength for a specific application? Where can this mixture/design mix be used?
- Why has PP been chosen? Why not other plastics?
- What are the significances of the water absorption test, specific gravity test, compressive strength test, slump test, sieve analysis?
- No definite motivation and hypothesis; the goal was not established.

Revise the whole manuscript and resubmit with the revisions.