

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

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In this short study, the structural mechanical properties of self-compacting polypropylene fiber-reinforced concrete were studied in detail. The results are interesting and meaningful, but I have a few questions:

1. The compressive strength of the concrete obtained is C80 or C90 without a high amount of cementitious material and a high amount of limestone. Therefore, more test details need to be provided to ensure the accuracy of the test results.
2. The physical properties of the fiber should be given, such as diameter, elongation, etc.
3. The crack situation (width, direction) after the failure of the beam is worthy of further study.