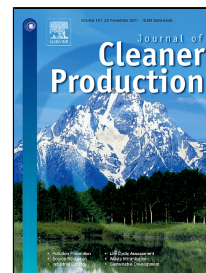


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Improvement of fly ash fusion characteristics by adding metallurgical slag at high temperature for production of continuous fiber



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Highlights:

1. Coal fly ash and steel/magnesium slag could be used to produce continuous fiber.
2. Formation of anorthite plays a crucial role in producing continuous fiber using fly ash.
3. FactSage calculations were reliable for predicting melting temperature of materials.

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