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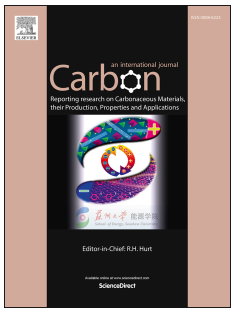

Effect of fiber lay-up configuration on the electromagnetic interference shielding effectiveness of continuous carbon fiber polymer-matrix composite

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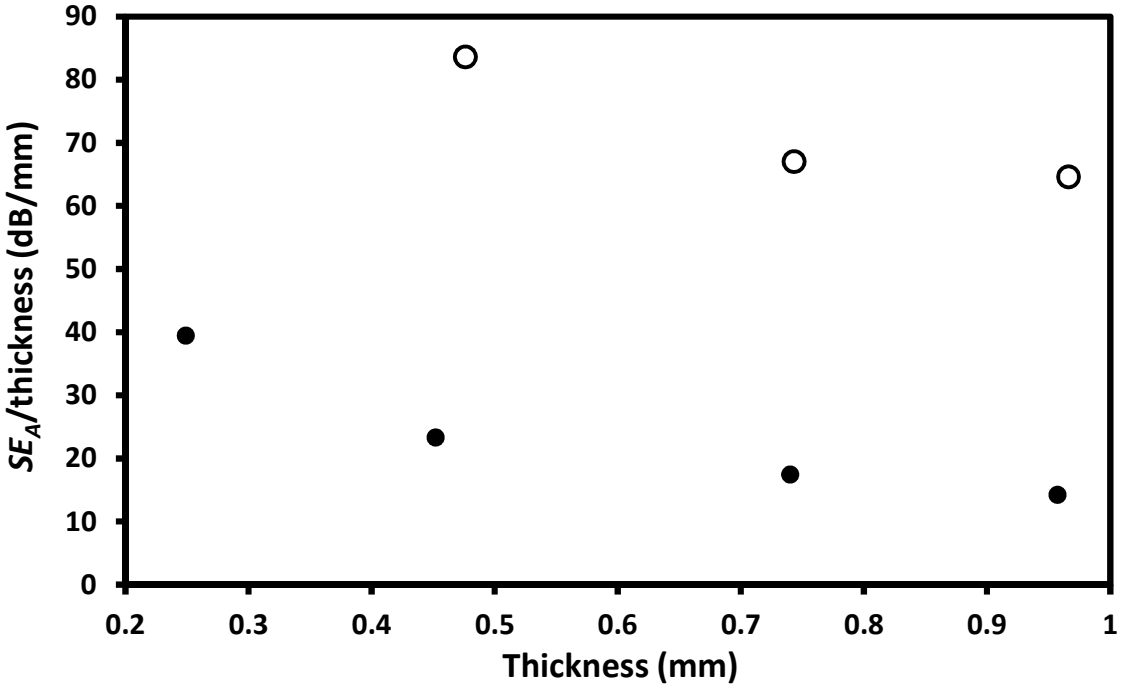

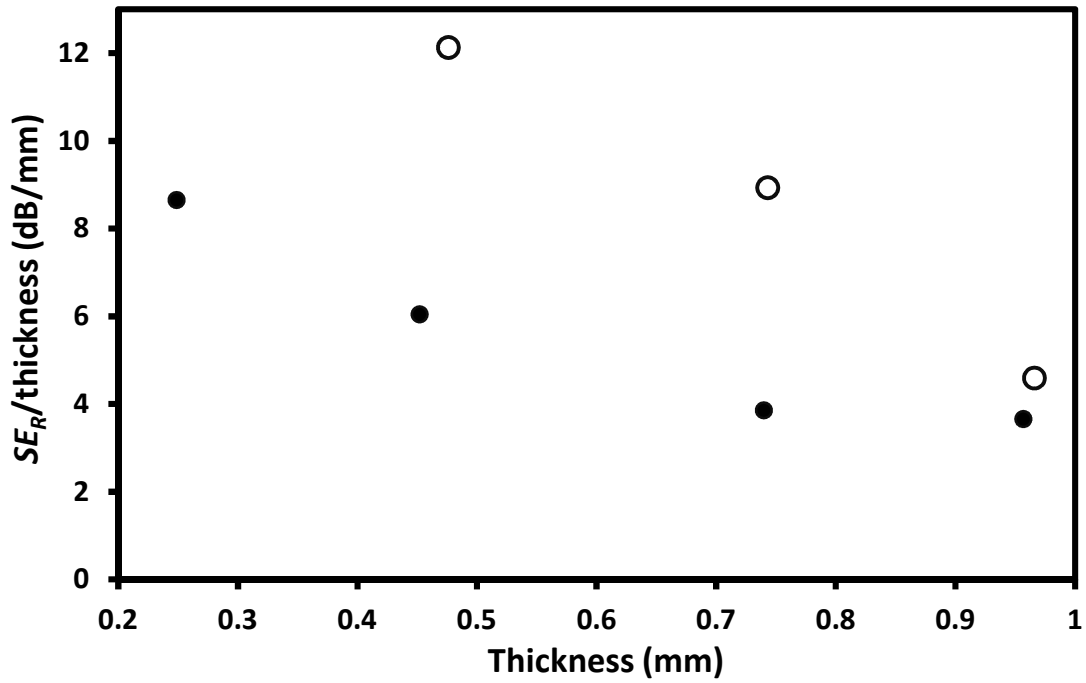

Effect of fiber lay-up configuration on the absorption loss (SE_A) and reflection loss (SE_R) at 1.0 GHz. Solid circles: unidirectional composite. Open circles: crossply composite.