

OAK RIDGE NATIONAL LABORATORY

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Adhesion Enhancing Fiber Sizings, Primers and Coatings

Disclosure Number

200201137

Technology Summary

A material and method of making carbon or graphite fiber sizings that yield 90% improvement in interfacial shear strength (adhesion) of radiation or thermal cured epoxy resins used in composites, paints, primers, and coatings.

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