

## INNOVATION IN COMPOSITE MATERIALS AWARD

### SHORTLISTED: R-TECH Materials

Working on a collaborative project with Prodrive and Composites Evolution, R-TECH have used its testing expertise to help develop a tooling prepreg with an outlife of 6 months.

Typical tooling prepreps have outlives of no more than 3-4 days, leading to prepreps needing to be stored in industrial freezers and significant material wastage.

By incorporating a novel material solution the project delivered a tooling prepreg that maintained its material properties for six months at room temperature, with the limiting factor after six months being the drapability.

Based on initial feedback from Prodrive, it's estimated that the product could reduce material costs by 20%.

Website: [www.r-techmaterials.com](http://www.r-techmaterials.com)



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