

FUTURE MATERIALS

Created by





Strand Composite

Prepreg scrap from composite parts production is presently sent to landfills. Instead, it can be cut into strands, assembled in sheets, and press-formed into high-value 3D parts.

- Parts performance of aluminum but at much less weight.
- Helps to make composites sustainable.

Aileron Skateboard is a successful commercial product made from aerospace prepreg scrap, manufactured in a low-cost, scalable system.



We take scrap from rockets and turn that into premium carbon fiber skateboards

www.121cboards.com

Univ. of Southern California, M.C. Gill Composites Center