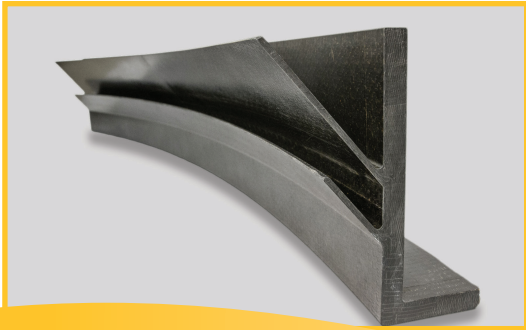
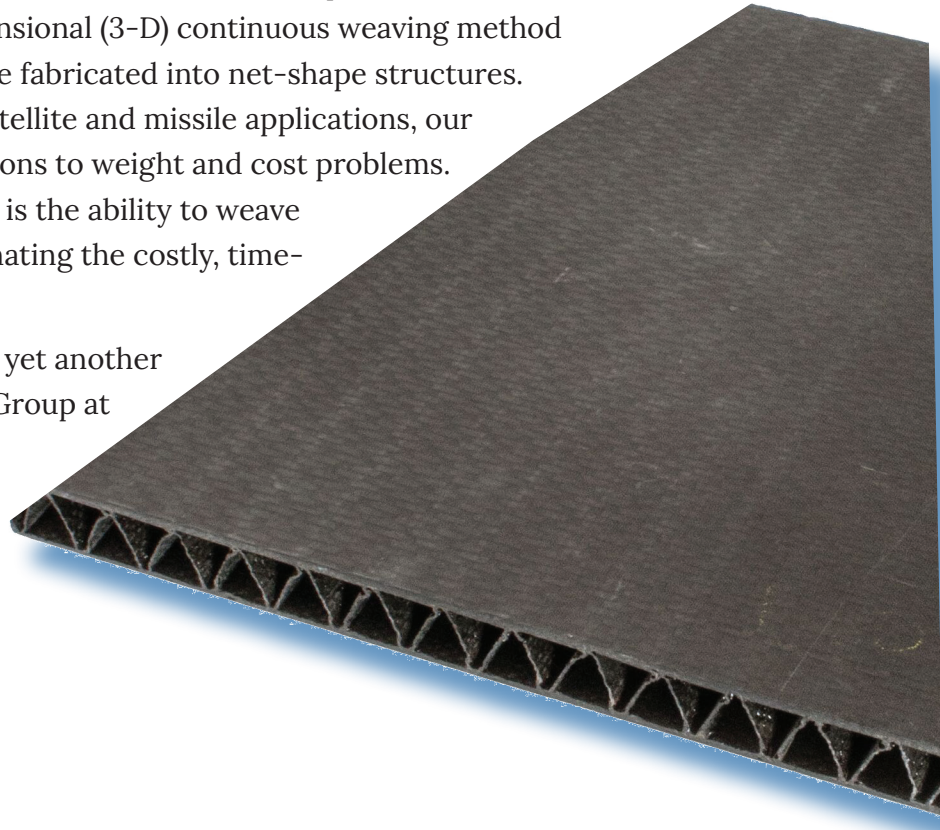


3-D ADVANCED COMPOSITE STRUCTURES

LIGHTWEIGHT, LOW-COST ALTERNATIVES FOR AEROSPACE APPLICATIONS

To meet the demand for high-performance materials in advanced composite structures, Bally Ribbon Mills has developed a multi-dimensional (3-D) continuous weaving method that produces multi-layer textiles which can be fabricated into net-shape structures. For the design engineer involved in aircraft, satellite and missile applications, our advanced weaving capabilities offer new solutions to weight and cost problems. Another advantage of 3-D weaving technology is the ability to weave complex shapes automatically therefore eliminating the costly, time-consuming, labor-intensive processes.

3-D advanced composite structures represent yet another innovation introduced by Advanced Products Group at Bally Ribbon Mills.



BRM
Bally Ribbon Mills

ADVANCED PRODUCTS GROUP

23 North 7th Street • Bally, PA 19503 USA

Tel: 610-845-2211 • Fax: 610-845-8013

e-mail: APG@ballyribbon.com

www.ballyribbon.com