Early adopters

Carbon with Dyneema® is being used in Formula 1 racing cars and in steering wheels of rally cars to improve driver safety.

Reduced vibration hockey sticks for better feel.

Dyneema® is combined with carbon fiber to make a fabric that can be tailored to meet a variety of performance requirements.

Performance testing

Representative performance tests for a carbon with Dyneema® comprised of 30%vol carbon, 20%vol Dyneema®, and 50%vol resin.

By adjusting the amount of Dyneema® in the composite you can increase and reduce the desired performance in impact strength, vibration dampening and weight.