Milliken Tegris® thermoplastic composite materials are engineered to have extremely high impact performance, stiffness and strength while being light-weight.

**Engineered Tape Yarn – Highly Oriented Polypropylene**

- Flame resistant (FR) version available with aluminum
- Available in 4 colors and in various product forms for further processing and integration (Coyote, Tan, Natural,)
- Woven fabrics (up to 150” wide), thermoplastic sheets (0.005” – 1” thick)

**Tough-Enough for the Trail**

- Used as a stiffener and protective material in sports, leisure and travel
- Has weight savings of 25%
- Stiff, durable and has modern composite design
- Moldable and easily integrates with other materials

**Military-Grade Durability**

- Used as a stiffener in combat vests (load carrier systems, integrated tactical vests)
- Protective material used in vehicle armor and body armor
- Material used in structural flooring
- NIR