eTek 1680D Ballistic DWR Nylon

Product Description

eTek™ 1680D Ballistic DWR Nylon is an ultra-durable, high-tenacity fabric designed for extreme applications requiring maximum strength and abrasion resistance. Featuring a polyurethane coating and DWR water repellency, it offers superior protection against moisture while resisting UV rays, mold, and mildew for lasting performance. Measuring 59 inches wide, this heavy-duty fabric is perfect for luggage, protective cases, industrial bags, reinforcement panels, and other demanding uses.

Key Features



High Tenacity Nylon



Extended Wear Durability



Abrasion Resistant



Durable Water Repellent (DWR)







Mold & Mildew Resistant







Polyurethane Coated PFAS Free

Recommended Uses

- Heavy-Duty Luggage
- **Protective Cases and Covers**
- Motorcycle Gear
- Industrial Bags & Applications
- Reinforcement Panels
- **Crane Lifting Straps**
- High-Strength Barriers
- Abrasive Media Bags (for sand, grit, etc.)
- Load-Bearing Straps and Slings
- Heavy-Duty Tarps and Covers
- **Duffel Bags and Packs**

COLOR	SKU
Black	6683-005
Charcoal	6683-190
Red	6683-730
Royal	6683-760

^{*}Other colors available upon request

Technical Specs

Weight	360 GSM
Width	59"
Fabric Type	100% High Tenacity Nylon
Denier	1680x1680
Yarn Density	22 EPI (Warp) 20 PPI (Weft)
Style	Ballistic
Weave	Ballistic Weave
Coating	Polyurethane (PU)
Finish	Durable Water Repellent (DWR)
Water Repellency	800-900mm WP
PFAS Free	Yes
Chemical Resistance	Yes*

 $^{^*}$ eTek nylon delivers durable performance, resisting oils, fuels, and most solvents to ensure it lasts in tough environments. Users must test and verify its suitability for their specific applications.

