



## Durtek Membrane Sails

Durtek membranes are made using the most technically advanced lamination process. The sails are built with varying types of fiber, providing a range of options for different size boats and sailing requirements. Fiber properties like initial modulus, tenacity, and UV resistance are key in determining the right fiber for any sail.

Below are the different fiber and construction options available for Durtek membrane sails.

### **Cruising Membranes**

Black Polyester, Technora, Carbon/Technora or Cabon/Vectran

X ply is 1140 Black Twaron @ 22 degrees & 25 mm spacing.

Taffeta films are 0.75 mil with 50x50 or 150x150 White or Grey taffeta.

### **Racing Membranes**

Black Polyester, Black Twaron or Carbon/ Black Twaron

X ply is 1140 Black Twaron @ 22 degrees & 25 mm spacing.

Standard films are Clear or Matte 0.75 mil.

Taffeta Films are 0.75 mil with DP Light Skins coverings in 0505 or 1010

Also White or Grey taffeta 50 x 50



**Black Twaron Racing Mainsail**



**Black Twaron Racing Genoa**