

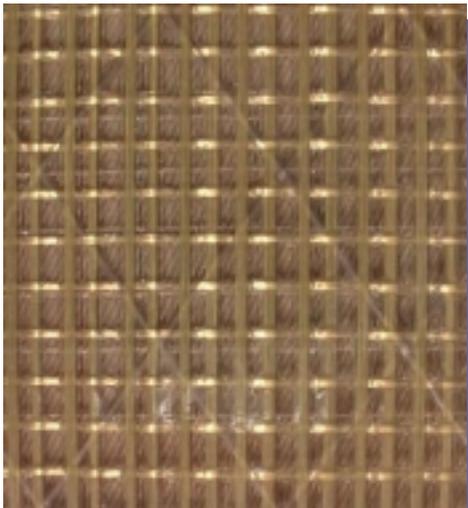
AK09 SMOKE PRODUCT GUIDE

AKS SMOKE

The newly introduced SMOKE scrims have improved not only performance of this range of Aramid laminates, but also the durability. The SMOKE line in a tell tail gray tint, has a range of products from the lightest AKS 03 to the incredibly rugged AKS38.

Performance

Many scrims (the structural component of the fabric) look alike, but in reality they can be quite different. The exclusive scrim formed by Contender features a new level of warp tension uniformity that results in exceptional flatness and stretch consistency. It also concentrates more high modulus Aramid T-2200 fiber into the SMOKE styles to lower fabric stretch, both in the warp and fill. These styles also feature increasing fill strength as warp density goes up for more balance...thus large sails have less stretch in both direction and better long term performance. This is complimented by a rugged 35° Dyneema off-angle grid that provide fabric stability for those times when loads migrate off thread-line. It all adds up to smoother sails that hold their designed shape longer.



AKS 09

Applications

The AKS 09 is perfect for high performance racing boats and can be used with great success in the following applications:

Mainsails:

- Boats up to 30 feet as a primary leech material

Headsails:

- Light genoas for boats up to 45 feet
- Medium One genoas for boats up to 35 feet
- No. 2 and Blades on boats up to 30 feet

Specifications

Mil Thickness	Weight	Construction	Off Angle
1.5 or 2.0	3.9 or 4.2	1140 x 400 (8.5 x 5)	375 Spectra®