

FLEX<sup>®</sup>Sport

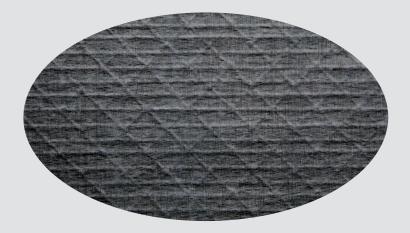
The FLEX® Sport line introduces Lite Skin® to the crosscut laminate range. Lite Skin® is a random array of non-woven filaments laminated into a flexible

composite structure that provides reduced film shrink, increased abrasion resistance, and a unique opaque finish that delivers a highly technical look. The new 45° Technora<sup>®</sup> Black X-PLY<sup>®</sup> in conjunction with the combination of black Aramid and Polyester scrim creates a durable crosscut fabric perfect for the club racing market.





Boat Length	Application	Style	
20 - 25 feet	Mainsail Light #1	FLX07 LS®	
	#1	FLX07 LS <sup>®</sup>	
	#2	FLX07 LS <sup>®</sup>	
	#3	FLX07 LS <sup>®</sup>	
26 - 30 feet	Mainsail	FLX11 LS®	
	Light #1	FLX07 LS <sup>®</sup>	
	#1	FLX11 LS®	
	#2	FLX11 LS®	
	#3	FLX11 LS <sup>®</sup>	
31- 35 feet	Mainsail	FLX14 LS®	
	Light #1	FLX11 LS®	
	#1	FLX11 LS <sup>®</sup>	
	#2	FLX14 LS®	
	#3	FLX14 LS®	
36 - 40 feet	Mainsail		
	Light #1	FLX11 LS®	
	#1	FLX14 LS®	
	#2		
	#3		
41 - 45 feet	Mainsail Light #1 #1 #2 #3	FLX14 LS®	



Style	Finish	Weight Sm-oz	Warp/Fill Count	Warp/Fill Polyester/Black Aramid	X-PLY <sup>®</sup> Technora <sup>®</sup> Black
FLX07 LS <sup>®</sup>	1.5 mil	5,5	6 x 4	1000 x 1140	45° 750
FLX11 LS <sup>®</sup>	1.5 mil	6,1	6 x 5	1000 x 1500	45° 750
FLX14 LS <sup>®</sup>	1.5 mil	6,7	6 x 7	1000 x 1500	45° 750

#### GENERAL NOTE

All suggestions are based on our worldwide experience with sailcloth applications. Please note that the recommendations are meant as guidelines. You should consider, when making your choice, if the sail will be used in a particular heavy or light wind area.

Neither Dimension-Polyant nor any of its affiliates assume any liability for special, incidental or consequential damages due to the recommendation given.

# HIGHEST QUALITY FROM THE START

Dimension-Polyant uses only performance high tenacity fibers, customdeveloped chemicals as well as premium films from qualified suppliers.

### IN-HOUSE MANUFACTURING

Dimension-Polyant is worldwide the sole producer of high quality sailcloth with its own in-house manufacturing. As sailcloth is our only product we have invested in customized equipment for weaving, finishing and laminating.

### CONTINUOUS INNOVATION

Dimension-Polyant has the most dedicated R&D team, the state-of-the-art facilities and preferred access to the newest fibers, chemicals and components. Together with German and American engineering this provides the base for trend setting developments.

## GLOBAL REACH

Our worldwide distribution and technical support network makes Dimension-Polyant the perfect partner for your sail-maker.

The leading sailcloth manufacturer. Innovation since 1966 dimension-polyant.com

