

SICEN

SF High Aspect

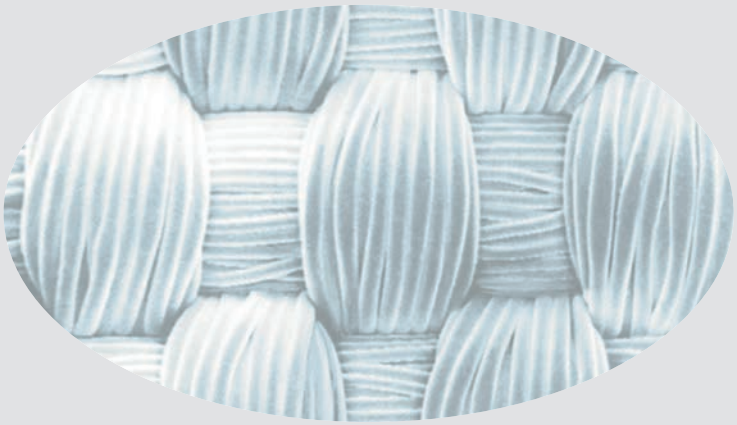
All you need is the right answer for your demands. Whilst a low aspect sail requires a more balanced construction in which the fill and the warp yarns offer equal resistance to stretch, a taller and narrower high aspect sail is based on a fabric with strong fill yarns. Thus, our Dimension-Polyant SF High Aspect styles have been developed and refined to create a very strong fill-orientated sailcloth suiting high aspect, high performance mainsails, jibs and #3 genoas. When targeting at high aspect applications, our SF High Aspect feature a commanding combination of low stretch performance and durability. High-tenacity, non-crimped fill yarns are key to SF High Aspect's unrivalled stability in the primary direction. The MTO finish gives it an easy-to-handle and soft feel when working with the sail. If you are not ready to sacrifice bias control these styles with their formidable fill stability are made for you and suit a wide range of boats. Obviously, they are produced with our latest UVi® Technology improving the UV resistance noticeably resulting in a welcome additional extension of life.



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

dimension polyant

Boat Length	Application	Style
20 - 25 feet	Mainsail	230SF
	Light #1	
	#1	
	#2	230SF
	#3	260SF
26 - 30 feet	Mainsail	260SF
	Light #1	
	#1	
	#2	260SF
	#3	260SF
31- 35 feet	Mainsail	300SF
	Light #1	
	#1	
	#2	300SF
	#3	300SF
36 - 40 feet	Mainsail	350SF
	Light #1	
	#1	
	#2	350SF
	#3	350SF
41 - 45 feet	Mainsail	390SF
	Light #1	
	#1	
	#2	390SF
	#3	390SF
46 - 50 feet	Mainsail	480SF
	Light #1	
	#1	
	#2	480SF
	#3	480SF



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.

UVi® is utilized on all premium woven fabrics. It is an integral part of our finishing process and provides a significally increased UV stability. Look for the UVi® logo.

UVi® TECHNOLOGY

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.

SF High Aspect

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