



SIOEN



AP Low Aspect

As our very popular member of the Dacron family, AP Low Aspect combines the best properties of more than one world to achieve a well-balanced and perfectly executed multitasking sail cloth. It fulfils two basic demands, enables sails to hold their shape over a wide wind range and achieves long-term durability. Providing strength and low elongation in the primary direction on one hand, AP Low Aspect delivers excellent bias stretch resistance at the same time. Additionally, it does resist long-term loads as a result of a carefully thought-through cloth construction in interaction with its respective finish. AP Low Aspect comes in various finishes like HMT0, MTO, HTP® plus, FTO and in cloth weights from 4.7 Sm-oz to 11.2 SM-oz, individually composed to the wishes of its future owners. We'll be happy to introduce you to its almost unlimited talents and make sure to control each step of the production from weaving to beat-shrinking and finishing. The happy end of the story: a high-performing fabric at your service.



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



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Boat Length	Application	Style
20 - 25 feet	Mainsail	250AP
		#1
		#2
		#3
26 - 30 feet	Mainsail	280AP
		#1
		#2
		#3
31 - 35 feet	Mainsail	320AP
		#1
		#2
		#3
36 - 40 feet	Mainsail	360AP
		#1
		#2
		#3
41 - 45 feet	Mainsail	410AP
		#1
		#2
		#3
46 - 50 feet	Mainsail	450AP
		#2
		#3
		450AP



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 significantly increased UV stability. Look for the UVI® logo.



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.

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