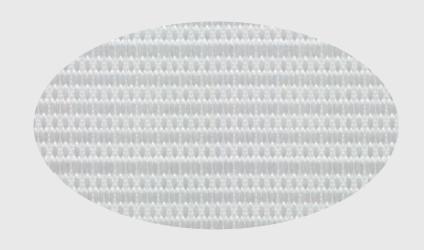


Polyester fabrics. Yet again, we have optimized our looms for this pathbreaking product range and thus achieved the possibility of a low crimp construction, which we consider as absolutely prerequisite for the desired field of applications. Crimpless warp marks a revolution in sailcloth and makes a fabric comparable to polyester laminates in stretch and weight whilst keeping the woven polyester durability. It might be interesting to know that Dimension-Polyant is the only vertical producer of sailcloth.

Our Pro Radial® compositions are accompanied by our very own UVi® Technology to ensure the highest possible UV stability of our premium woven polyester sailcloth styles. As we like to challenge ourselves we have carried out a rigorous series of tests, which have shown that there is no woven sailcloth available with better UV stability than the fabrics produced with this finish. Pro Radial® comes in five weights and represents the right choice for boats between 31' and 50'.



Boat Length	Application	Style
26 - 30 feet	Mainsail Light #1	
	#1	
	#2	
	#3	284 PR
31 - 35 feet	Mainsail	284 PR
	Light #1	
	#2	284 PR
	#3	284 PR
36 - 40 feet	Mainsail	344 PR
	Light #1	
	#1	284 PR
	#2	344 PR
	#3	344 PR
41 - 45 feet	Mainsail	394 PR
	Light #1	
	#1	284 PR
	#2	344 PR
	#3	394 PR
46 - 50 feet	Mainsail	434 PR
	Light #1	
	#1	344 PR
	#2	394 PR
	#3	434 PR



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.



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.



