



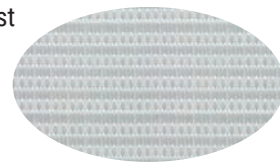
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## *Pro Radial*

As a high-performance line of sailcloth in the first place, the Pro Radial range has been developed to answer the growing demand for radial sails made of woven 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'.

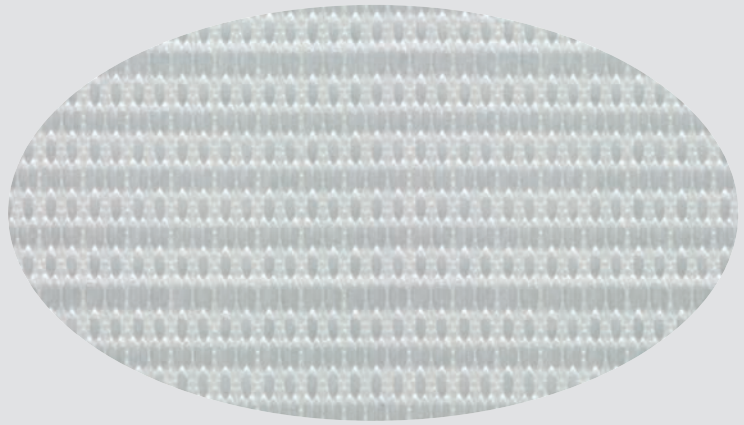


The leading sailcloth manufacturer. Innovation since 1966  
[dimension-polyant.com](http://dimension-polyant.com)



*dimension  
polyant*

Boat Length	Application	Style
31 - 35 feet	Mainsail	284PR
	#1	284PR
	#2	284PR
36 - 40 feet	Mainsail	344PR
	#1	284PR
	#2	344PR
41 - 45 feet	Mainsail	434PR
	#1	344PR
	#2	394PR
46 - 50 feet	Mainsail	514PR
	#1	394PR
	#2	434PR



#### GENERAL NOTE

All suggestions are based on our world wide experience with sailcloth applications. Please note that the recommendations are meant as guidelines for modern IMS yachts or yachts of comparable righting moment and sail sizes. 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.

This performance line of sailcloth is produced with our new UVi® Technology which has been recently implemented in our finishing process. With our UVi® Technology we are able to improve the UV resistance of the fabric by 10 - 15% resulting in a substantially longer durability.



#### 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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