



„ahead“

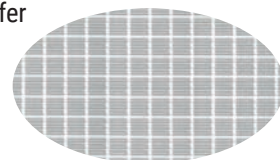
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Hydra Net[®]

The modern endurance king of our woven range: Hydra Net[®] is ultramodern, unique and pioneering in the sailcloth market. Did you know that over 70 % of sails worldwide require high strength woven polyester sail cloth? Dimension-Polyant has developed particular production methods for it. This tightly woven high tenacity fabric includes a stabilizing „net“ of the high-performer Ultra-PE to make it a perfect choice for offshore cruisers. Our in-house high-tech looms and our DP team have learned and love to create Hydra Net[®] because of its many popular features. You will enjoy using it a lot! This easy to store sailcloth guarantees comfortable handling, offers a higher flex strength, is much less prone to mildew problems and bribes with better durability which exceeds that of other woven polyester fabrics. It's no secret that Hydra Net[®] is also highly appreciated by sailmakers around the globe as it enables them to offer high-tech sails in a woven construction. Which is not possible for very long and has been developed by Dimension-Polyant's persevering and further thinking R&D engineers. Hydra Net[®] is an ideal and reliable companion, an easy to handle and furl superior fabric for high performance offshore cruisers.

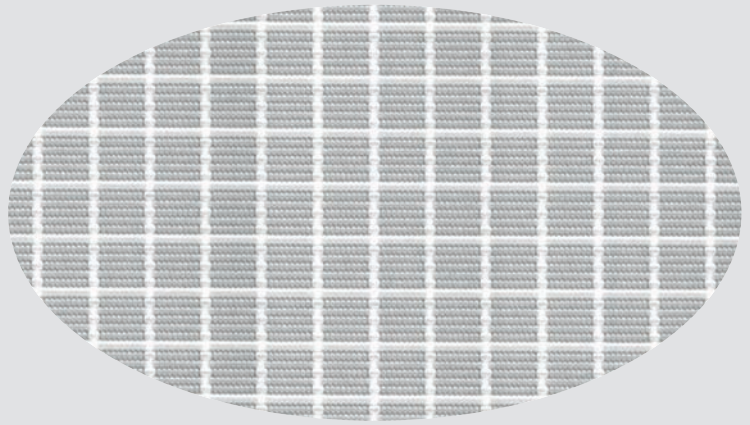


The leading sailcloth manufacturer. Innovation since 1966
dimension-polyant.com



*dimension
polyant*

Boat Length	Application	Style
31 - 35 feet	Mainsail	320 HN
	#1	270 HN
	#2	270 HN
	#3	320 HN
36 - 40 feet	Mainsail	350 HN
	#1	320 HN
	#2	320 HN
	#3	350 HN
41 - 45 feet	Mainsail	380 HN
	#1	350 HN
	#2	350 HN
	#3	380 HN
46 - 50 feet	Mainsail	480 HN
	#1	380 HN
	#2	380 HN
	#3	480 HN



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.

The leading sailcloth manufacturer.
Innovation since 1966
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