

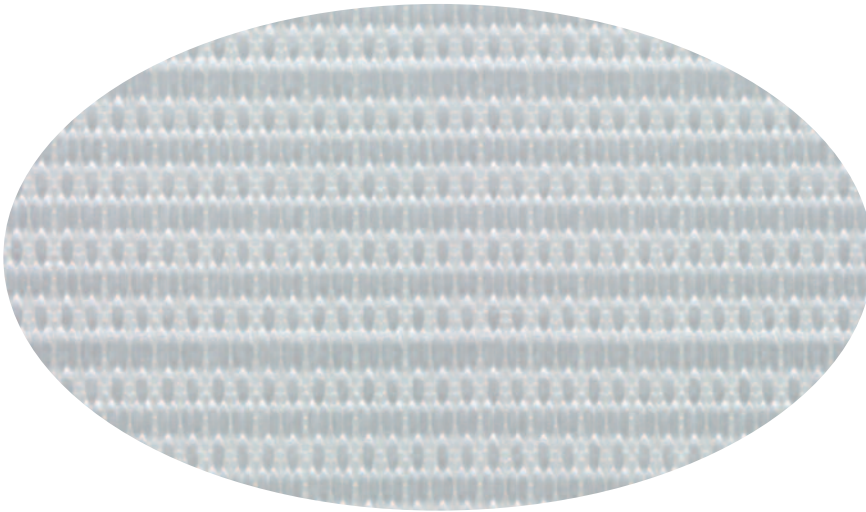
DIMENSION-POLYANT

The Sailcloth Producer



Hydra Net[®] radial DIMENSION-POLYANT's Hydra Net[®] radial styles combine the durability of a woven polyester base with a ripstop of Ultra-PE.

The resulting fabric is higher in tear strength and, combined with the strength of the ripstop, stronger over the life of the sail than any woven polyester. A bonus of the woven polyester construction is a breathable platform that minimizes the damp environment that triggers mildew growth. A tight weave gives Hydra Net[®] radial its superior shape retention; the fabric also has a soft working "hand." For the sailmaker, design targets that were possible only with laminates can now be achieved with Hydra Net[®] radial. The range of Hydra Net[®] radial styles is designed for step-up construction, and the wide 54"/137cm width makes for efficient nesting of radial panels.



Hydra Net[®] radial

- 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 sailmaker

Boat Length	Application	Style
26 - 30 feet	Mainsail	273 HNR
	#2	273 HNR
31 - 35 feet	Mainsail	303 HNR
	#1	273 HNR
	#2	303 HNR
36 - 40 feet	Mainsail	343 HNR
	#1	303 HNR
	#2	273 HNR
	#3	343 HNR
41 - 45 feet	Mainsail	343/393 HNR
	#2	343 HNR
	#3	343/393 HNR
46 - 50 feet	Mainsail	393 HNR
	#1	343 HNR
	#2	343/393 HNR
	#3	393 HNR
51 - 55 feet	Mainsail	393/433 HNR
	#1	343 HNR
	#2	393 HNR
	#3	393/433 HNR
56 - 60 feet	Mainsail	433/483 HNR
	#1	393 HNR
	#2	393/433 HNR
	#3	433/483 HNR
61 - 65 feet	Mainsail	483/533 HNR
	#1	393/433 HNR
	#2	483/533 HNR
	#3	533 HNR

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.

