SICEN

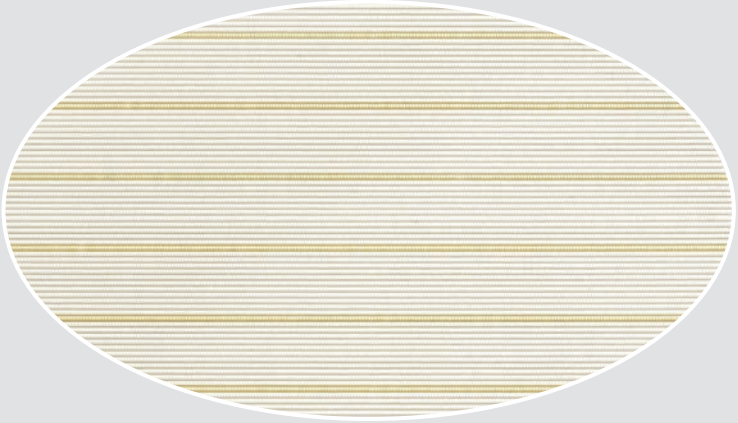
Vectron

Our very own Vectron combines the best properties of two very talented fibers: High strength polyester meets low stretch and high modulus Vectran®. The result of this unique fusion is a tightly woven fabric that on one hand is extremely stable and but at the same time pleasantly easy to handle. That's because the classic sail manufacturing rule applies: The more tightly woven the material, the more stable it will be and thus the longer your sails will hold shape that your sailmaker of choice designed them to have. Our designers had the requirements and wishes of long-distance and offshore sailors in mind when creating the Vectron family for yachts from 35' onwards. Dimension-Polyant has a great deal of experience with this fabric. Its striking features: Vectron simply doesn't stretch or degrade the way some other earlier fibers might do. No need to say that Vectron also benefits from our unique UVi® technology reliably accompanying our sails like high-grade parasols in all waters.

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

dimension polyant

Boat Length	Application	Style
26 - 30 feet	Mainsail	VEC 062
	Light #1	
	#1	
	#2	
	#3	VEC 062
31 - 35 feet	Mainsail	VEC 073
	Light #1	
	#1	
	#2	VEC 062
	#3	VEC 073
36 - 40 feet	Mainsail	VEC 084
	Light #1	
	#1	VEC 062
	#2	VEC 073
	#3	VEC 084
41 - 45 feet	Mainsail	
	Light #1	
	#1	VEC 073
	#2	VEC 084
	#3	
46 - 50 feet	Mainsail	VEC 100
	Light #1	
	#1	VEC 084
	#2	
	#3	VEC 100



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.

UVi® TECHNOLOGY

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.

Vectron

dimension-polyant.com