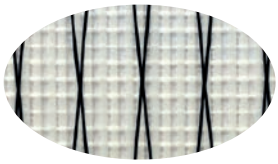
SICEN

PX Line

You are a regatta sailor and you want a sail with an impressive dimensional stability? Then please take a closer look at the laminate variants of the PX Line. Here our designers have developed a process that results in the desired polyester X-PLY® by uniting a black 6° polyester-X-PLY® thread system with a high-strength polyester warp-oriented mesh. The resulting PX Line is available in two options: as a racing Scrim version (film on both sides) or with a one-sided laminated taffeta fabric for even longer durability. Both show superior shape retention and, in addition, expand the application range for polyester laminates. They are now usable both as leech material for light foresails and mainsails as well as luffing material. And the UV resistance? That is granted by a special adhesive!



The leading sailcloth manufacturer. Innovation since 1966
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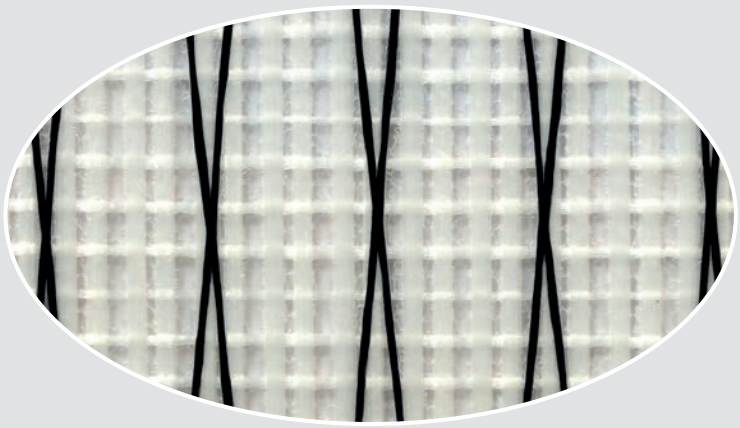
Boat Length	Application	Style
20 - 25 feet	Mainsail Light #1 #1 #2 #3	PX10 / PX05 PX05 PX10 / PX05 PX10
26 - 30 feet	Mainsail Light #1 #1 #2 #3	PX15 / PX10 PX05 PX10 / PX05 PX15 / PX10 PX15
31 - 35 feet	Mainsail Light #1 #1 #2 #3	PX20 / PX15 PX10 / PX05 PX15 / PX10 PX20 / PX15 PX20
36 - 40 feet	Mainsail Light #1 #1 #2 #3	PX20 PX10 PX20 / PX15 PX20



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.

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.

PX Line

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