

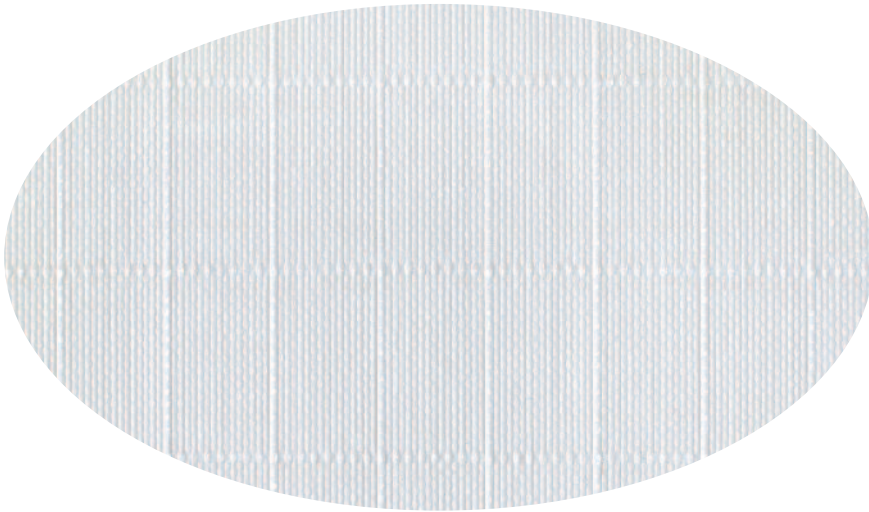
DIMENSION-POLYANT

The Sailcloth Producer



DYS[®]

With the development of the **DYS[®]** Offshore Technology, DIMENSION-POLYANT has designed a new range of Ultra-PE sandwich laminates that combines easy handling and excellent durability with outstanding tear strength and UV-stability. Total control of every step in DIMENSION-POLYANT's sailcloth production facilitates **DYS[®]**'s unique construction: a strong, internal Ultra-PE woven membrane base encapsulated by film which is laminated to a tightly woven ripstop taffeta. The result is a high performance sailcloth with high tear resistance, minimal stretch, high performance-to-weight and easy handling. **DYS[®]** provides an excellent value for performance cruising sails and „Big Boat“ projects.



DYS®

● **HIGHEST QUALITY FROM THE START**

DIMENSION-POLYANT uses only performance high tenacity fibers, custom developed 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**

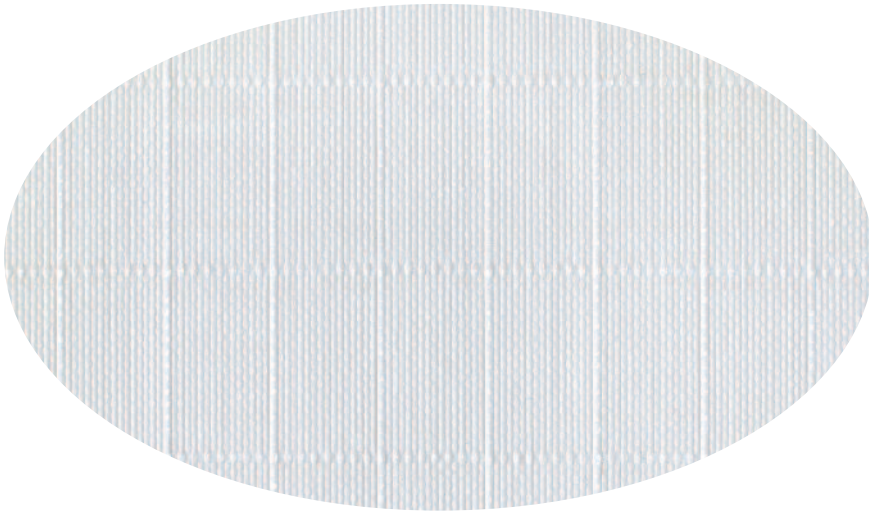
DIMENSION-POLYANT has the most dedicated R&D team, the state-of-the-art facilities and preferred access to the newest fibers, chemicals and components. Together with German and American engineering this provides the base for trend setting developments.

● **GLOBAL REACH**

Our worldwide distribution and technical support network makes DIMENSION-POLYANT the perfect partner for your sailmaker

Application DYS®

Boat Length	Mainsail front / back	Genoa front / back	Jib front / back
33` - 38`	DYS®X7 / DYS®X14	DYS®X7 / DYS®X7	DYS®X7 / DYS®X14
39` - 44`	DYS®X7 / DYS®X14	DYS®X7 / DYS®X7	DYS®X7 / DYS®X14
45` - 52`	DYS®X14 / DYS®X23	DYS®X7 / DYS®X14	DYS®X14 / DYS®X23
53` - 58`	DYS®X14 / DYS®X23	DYS®X14 / DYS®X14	DYS®X14 / DYS®X23
59` - 64`	DYS®X23 / DYS®29 Plus	DYS®X14 / DYS®X23	DYS®X23 / DYS®29 Plus
65` - 72`	DYS®X23 / DYS®29 Plus	DYS®X23 / DYS®X23	DYS®X23 / DYS®29 Plus
73` - 80`	DYS®X23 / DYS®38 Plus	DYS®X23 / DYS®29 Plus	DYS®X23 / DYS®38 Plus



DYS®

● **HIGHEST QUALITY FROM THE START**

DIMENSION-POLYANT uses only performance high tenacity fibers, custom developed chemicals as well as premium films from qualified suppliers

● **IN-HOUSE MANUFACTURING**

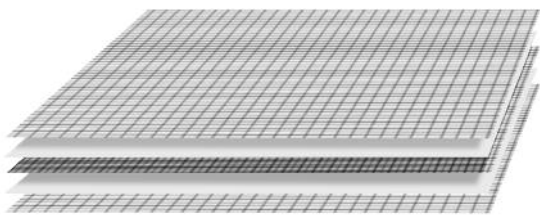
DIMENSION-POLYANT is worldwide the sole producer of high quality sailcloth with its own in-house manufacturing. As sailcloth is our only product we have invested in customized equipment for weaving, finishing and laminating.

● **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



- ▶ *high tenacity fibres*
- ▶ *tight weave*
- ▶ *internal woven membrane*
- ▶ *resisting loads*
- ▶ *double sided UV coating*

Application DYS®

Boat Length	Mainsail front / back	Genoa front / back	Jib front / back
33` - 38`	DYS07 / DYS14	DYS07 / DYS07	DYS07 / DYS14
39` - 44`	DYS07 / DYS14	DYS07 / DYS07	DYS07 / DYS14
45` - 52`	DYS14 / DYS23	DYS07 / DYS14	DYS14 / DYS23
53` - 58`	DYS14 / DYS23	DYS14 / DYS14	DYS14 / DYS23
59` - 64`	DYS23 / DYS29	DYS14 / DYS23	DYS23 / DYS29
65` - 72`	DYS23 / DYS29	DYS23 / DYS23	DYS23 / DYS29
73` - 80`	DYS23 / DYS38	DYS23 / DYS29	DYS23 / DYS38

DIMENSION-POLYANT.COM
DIMENSION-POLYANT.COM