

Designing the Future

clear ahead

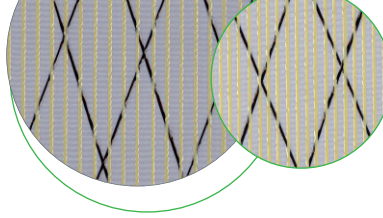
CODE ZERO

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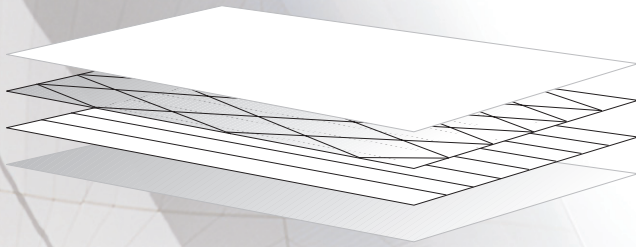
Code Zero

Code Zero sails were initially developed for offshore racing but are now gaining popularity in club and buoys racing. A Code Zero sail is similar to an asymmetric spinnaker but flatter in shape and used like a light area genoa. Conventional spinnaker fabrics have insufficient stretch resistance to work in these applications. Therefore DIMENSION-POLYANT has developed a special lightweight laminate line to match the requirements.





sailcloth
technology



1. Film
2. X-PLY®
3. Inserts
4. Taffeta

Light weight laminates for special applications

- **HIGHEST QUALITY, HIGHEST TENACITY YARNS & FIBERS**

The fibers in DIMENSION-POLYANT woven fabrics and laminates are engineered from high-quality, high-tenacity and modulus yarns

- **CONSISTENT CHEMICAL MAKEUP IN FINISHING**

Continual research and development with the world's best raw materials results in optimized coatings, finishes and adhesives systems

- **CONSISTENT SPECS**

Start-to-finish control over the weaving, finishing and laminating processes means consistent stretch and firmness specs

- **FLATNESS**

High precision laminating equipment designed specifically for sailcloth and in-lined process control results in flat, straight fabrics

- **IN-HOUSE CONTROL OF DESIGN, WEAVING & FINISHING**

Total control of every step in the sailcloth manufacturing process gives DP wovens and laminates consistent top performance

- **WORLD'S LARGEST MAKER OF WOVEN POLYESTER**

DIMENSION-POLYANT has more worldwide woven polyester and laminate fabric design, testing, construction, and finishing facilities than any other sailcloth producer

- ▶ *improved elongation resistance*
- ▶ *excellent diagonal stability*
- ▶ *highly resistant surfaces*
- ▶ *UV stabilisation*
- ▶ *mildew protection*

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| Light Upwind Sails | | Medium to Heavy Air Reeching Sail | |
|--------------------|-----------|-----------------------------------|-----------|
| Code Zero Sails | | Screecher Sails | |
| CZ5 | 30' - 38' | CZ5 | 20' - 30' |
| CZ15 | 35' - 48' | CZ15 | 25' - 38' |
| CZ30 | 45' - 55' | CZ30 | 35' - 45' |
| CZ60 | 52' - 65' | CZ60 | 40' - 55' |