

Designing the Future

clear ahead

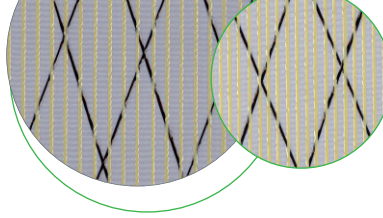
CODE ZERO

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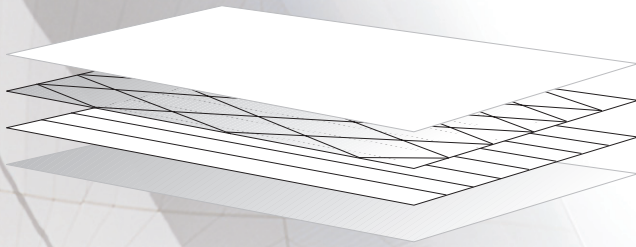
Code Zero

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'