

clear ahead

Speed · Innovation · Performance

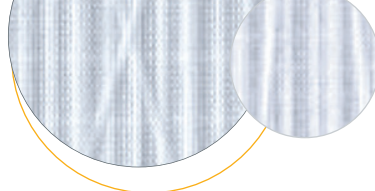
CXT/CXP-LINE



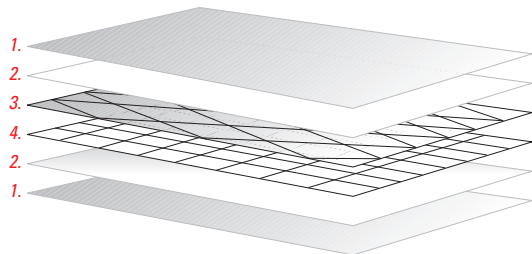
CXT/CXP-Line

DIMENSION-POLYANT CXT/CXP cruising laminates were developed to create low stretch, durable, easy to handle in furling high tech sails. These sophisticated styles are produced by laminating two layers of polyester taffeta on both sides of a film-encapsulated scrim while incorporating our patented X-PLY[®] technology. The construction of the CXT/CXP has proven excellent warp stretch performance and great tear strength. The taffetas that cover the film and scrim are extremely rugged and offer optimum chafe resistance. While the CXT line is Polyester based the CXP cruising laminates are utilizing low stretch PEN fibers. We have created a fabric which in price/performance ratio is very attractive when compared to other performance cruising fabrics. The CXP styles offer lower stretch than polyester, yet it is durable and easy to handle.





sailcloth
technology



1. Woven taffeta
2. Two-layer film for optimized adhesive bonding and low stretch
3. 6°X-PLY® Polyester or PEN
4. Strong warp/fill construction for high tear strength and warp stability

Optimum durability and stretch resistance for high performance cruising sails

● **HIGHEST QUALITY, HIGHEST TENACITY YARNS & FIBERS**
The fibers in DIMENSION-POLYANT fabrics are engineered from high-quality, high-tenacity and modulus yarns

● **CONSISTENT CHEMICAL MAKEUP IN ALL PROCESSES**
Continual research and development with the world's best raw materials results in optimized adhesives systems, coatings and finishes

● **CONSISTENT SPECS**
Start-to-finish control over the laminating and finishing 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, LAMINATING & FINISHING**
Total control of every step in the sailcloth manufacturing process gives DP laminates consistent top performance

● **WORLD'S LARGEST MAKER OF SAILCLOTH**
DIMENSION-POLYANT has more worldwide woven polyester and laminate fabric design, testing, construction, and finishing facilities than any other sailcloth producer

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

DIMENSION-POLYANT GmbH, Germany Headquarters

Speesfeld 7
D-47906 Kempen
Phone: +49 (2152) 891 0
Fax: +49 (2152) 891 149
info@dimension-polyant.com

DIMENSION-POLYANT SAS, France

Rue Newton
Parc Technologique
F-17000 La Rochelle
Phone: +33 (0) 546 282 201
Fax: +33 (0) 546 412 840
larochelle@dimension-polyant.com

DIMENSION-POLYANT SAS, France

Port de la Pointe Rouge
F-13008 Marseille
Phone: +33 (0) 491 736 628
Fax: +33 (0) 491 722 505
marseille@dimension-polyant.com

DIMENSION-POLYANT UK Ltd., United Kingdom

Unit 11, Kingdom Close
Kingdom Business Park
Segensworth East
GB-Fareham Hampshire PO15 5TJ
Phone: +44 (1489) 570 551
Fax: +44 (1489) 570 451
uk@dimension-polyant.com

DIMENSION-POLYANT Inc., USA

78, Highland Drive
USA-Putnam CT 06260
Phone: +1 (860) 928 8300
Fax: +1 (860) 928 8330
info@us.dimension-polyant.com

DIMENSION-POLYANT Sailcloth PTY Ltd., Australia

P.O. Box 825
Unit 7/9 Powells Rd.
AUS-Brookvale N.S.W. 2100
Phone: +61 (2) 9905 9565
Fax: +61 (2) 9905 9569
dp-aus@dimension-polyant.com

Application CXT			
Boat Length	Mainsail front / back	Genoa front / back	Jib front / back
21' - 26'	CX5T	CX5T	CX5T / CX6T
27' - 32'	CX5T / CX6T	CX5T / CX6T	CX6T
33' - 38'	CX6T / CX7T	CX6T / CX7T	CX7T
39' - 44'	CX7T / CX9T	CX7T / CX9T	CX9T

Application CXP			
Boat Length	Mainsail front / back	Genoa front / back	Jib front / back
27' - 32'	CXP5 / CXP6	CXP5 / CXP6	CXP6
33' - 38'	CXP6 / CXP7	CXP6 / CXP7	CXP7
39' - 44'	CXP7 / CXP9	CXP7 / CXP9	CXP9
45' - 52'	CXP9	CXP9	CXP9