

clear ahead

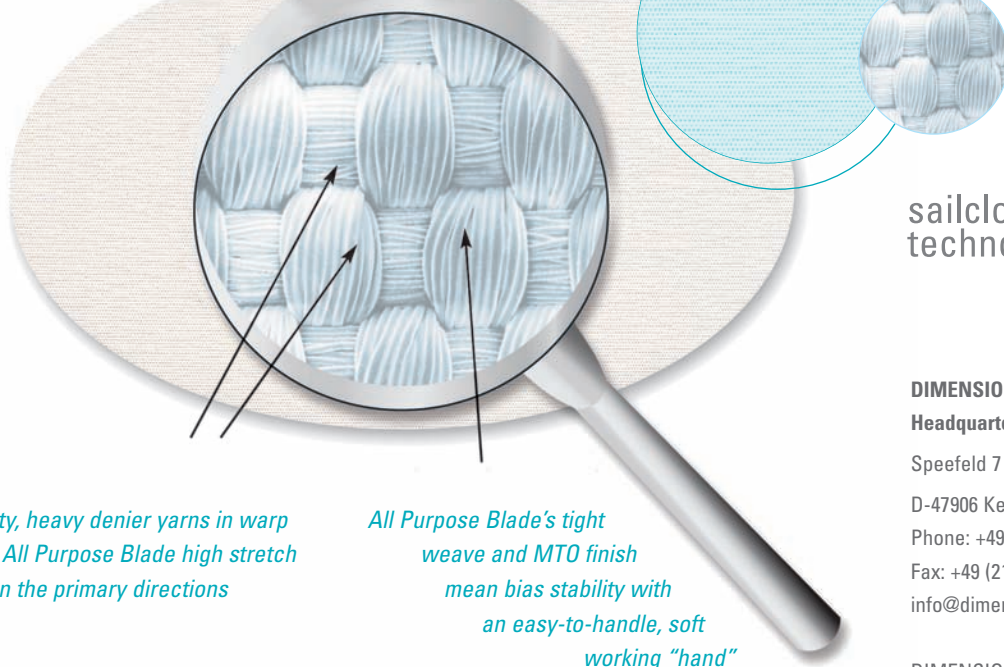
Speed · Innovation · Performance

ALL PURPOSE BLADE

All Purpose Blade

DIMENSION-POLYANT's All Purpose Blade styles are engineered to provide strength and low elongation in the primary direction while delivering excellent bias stretch resistance. Performance oriented All Purpose Blade fabrics are built to fulfill two demands: They must enable sails to hold their shape over a wide wind range, and they must achieve long-term durability. All Purpose Blade styles are available in HMT0, MTO, HTP[®] Plus, or (heavier styles only) FTO finish, and in cloth weights from 4.7 Sm-oz. (200AP) to 11.2 Sm-oz. (480AP). The ability of All Purpose Blade to resist long-term loads comes from the construction of the cloth in harmony with the finishing. Because DIMENSION-POLYANT controls each step, from weaving to heat-shrinking and finishing, All Purpose Blade is a consistently high-performing fabric.





sailcloth
technology

High-tenacity, heavy denier yarns in warp and fill give All Purpose Blade high stretch resistance in the primary directions

All Purpose Blade's tight weave and MTO finish mean bias stability with an easy-to-handle, soft working "hand"

DIMENSION-POLYANT woven polyesters

A durable, balanced construction for long-lasting performance in low aspect applications

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

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

● **CONSISTENT CHEMICAL MAKEUP IN FINISHING**

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

● **CONSISTENT SPECS**

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

● **FLATNESS**

Wide-width looms designed specifically for sailcloth and climate-controlled weaving plant 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 consistent top performance

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

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

Boat Length	Application	Style
20 - 25 feet	Mainsail #1	240AP
	Mainsail #2	200AP
	Mainsail #3	200AP
	Mainsail #3	240AP
26 - 30 feet	Mainsail #1	280AP
	Mainsail #2	240AP
	Mainsail #3	240AP
	Mainsail #3	280AP
31 - 35 feet	Mainsail #1	320AP
	Mainsail #2	240AP
	Mainsail #3	320AP
	Mainsail #3	360AP
36 - 40 feet	Mainsail #1	360AP
	Mainsail #2	280AP
	Mainsail #3	320AP
	Mainsail #3	3601P
41 - 45 feet	Mainsail #1	410AP
	Mainsail #2	280AP
	Mainsail #3	360AP
	Mainsail #3	410AP
46 - 50 feet	Mainsail #2	450AP
	Mainsail #2	410AP
	Mainsail #3	450AP

DIMENSION-POLYANT GmbH, Germany Headquarters

Speefeld 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

www.dimension-polyant.com