



sailcloth  
technology

*SQUARE®'s heavy denier ripstop yarns deliver fill and warp stretch resistance in crosscut and vertical constructions*

*SQUARE®'s tightly packed, balanced weave handles off-threadline loads*

**DIMENSION-POLYANT** woven polyesters

Heavy denier, minimum-crimp ripstop yarns combined with a tightly-packed, balanced construction means lowstretch in warp, fill, and off-threadline directions

● **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	245S
	Light #1	130S
	#1	180S
	#2	245S
	#3	253S
26 - 30 feet	Mainsail	265S
	Light #1	165S
	#1	245S
	#2	253S
	#3	265S
31 - 35 feet	Mainsail	310S
	Light #1	180S
	#1	253S
	#2	265S
	#3	310S
36 - 40 feet	Mainsail	340S
	Light #1	205S
	#1	253S
	#2	310S
	#3	340S
41 - 45 feet	Mainsail	
	Light #1	205S
	#1	265S
	#2	340S
	#3	

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