

#### CMTX8538 Light Stretch Plus 250 7.4oz FR

100% polyester warp knitted with DTY(low stretch yarn), 2-bar, 250 gsm (7.4 oz), bleached, stabilized and lightly coated for direct dye-sublimation printing. Available in widths up to 3.2 m, nominal roll length 100 m. Excellent choice for event, trade show and display. **Not for use with solvent, eco-sol, UV, or latex printers.**

#### USEFUL INFORMATION

Parameter	Test Method	Value
Support Material	DIN 60001	100% polyester warp knitted with DTY 2-bar
Caliper		250 gsm (7.4 oz)
Yarn		FDY-75D (36F)/ DTY-75D (72F)
Structure		20 x 31
Shrinkage MD	ISO 9866.2	≤0.67%
Shrinkage CD	ISO 9866.2	≤0.67%
Elasticity MD	ASTM D 2594	≤1.55%
Elasticity CD	ASTM D 2594	≤10%
Breaking Strength MD	ISO 13934.1-2013	486N (109lbs)
Breaking StrengthCD	ISO 13934.1-2013	1112N (250lbs)
Tearing Strength MD	ISO 13937.2-2000	22.7N (5.1lbs)
Tearing StrengthCD	ISO 13937.2-2000	29.7N (6.7lbs)
Opacity		61%
Flame Resistance		NFPA-701
Recommend Fixation Temp		190-200 °C; 50-70 S
Printing		Heat Transfer, Direct Dye-sub

#### APPLICATION COMPATIBILITY

Parameter	Range	Other Factors
Typical Applications	Events, Banner Indoor and Outdoor Flags, Trade Show, Display	
Durability	Depends on conditions, approximately 6 mos outdoor, 12 months indoor	
Print Technology	Heat Transfer, Direct Dye-sub	Work temperatures < 220 Celcius
Standard Widths	up to 126"	Minimum Order quantities advised at time of order

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