

# FrostFire ARC™

<b>FROSTFIRE ARC™</b> <b>Style #7275</b> <b>55% Modacrylic, 35% Cotton, 10% Nylon</b> <b>Jersey 5.0 oz. / per square yard</b>		
Method	Characteristics	
Vertical Flame ASTM D-6413	Afterflame/Warp	0.0
	Afterflame /Fill	0.0
	Afterglow/Warp	0.5
	Afterglow/Fill	0.5
	Char Length/Warp	4.4
	Char Length/Fill	3.3
	Melt/Drip Visual	None
Burst Strength ASTM D-3787	Test to Failure	60
Colorfastness to Crocking AATCC-8	Dry	4.0
	Wet	4.0
Shrinkage AATCC-135	Warp	6.0
	Fill	6.0
Weight ASTM D-3776	OSY	+/- 5%
Thickness ASTM D-1777	Thickness	0.016
Wicking ASTM D-1776	Wicking (inches)	5.0
Antimicrobial ASTM D-2149-01	Initial Growth Inhibition	90%
	Growth Inhibition after 20 HL	75%
Pilling ASTM D-3512	Degree of Pilling (1-5)	5.0
Stationwear/Workwear NFPA 1975	After heat at 500° without restoration	PASS
	Calorie	5.5

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