



Certificate of Analysis (COA)

Order / Lot # P.O. Number Date Page
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Customer
THE THREAD EXCHANGE
FLOYD VA

Product Code: FG01255
Description: SEWBOND-554P-KS
Pounds Shipped: 0

Returned Sample

Test Dates : 09/7/2018

Property	UOM	Nominal	Minimum	Maximum	Actual
Yarn Size	Denier	6,633.00	6,125.00	7,141.00	6,970.78
	Dtex	7,370.00	6,810.00	7,930.00	
Breaking Strength	LBS	95.00	85.00		91.73
	KGS	43.09	38.56		
	N	422.58	378.10		
Tenacity	gpd	6.50	5.40		5.97
	cN/dtex	5.74	4.77		
Elongation at Break	%	18.00	13.60	22.40	15.24
First Stage Twist	TPI	7.40	7.15	7.65	7.35
	Direction: S	TPM	296.00	306.00	
Second Stage Twist	TPI	5.00	4.75	5.25	5.16
	Direction: Z	TPM	200.00	210.00	
Finish	%	14.00	12.00	16.00	17.95
Yield	yds/lb	673	625	729	

Testing Methods :

As discussed in our phone conversation - noted: finish was about 2% higher than max spec.

The testing information above is applicable to the following lots.

7/9/2018

Certified By: Service Thread Quality Department

Kathleen,

It was a pleasure speaking with you this morning.
I am glad the material is working well for you!

Thank you!
Jeffrey Aiken