

P. LORILLARD CO.

RESEARCH DIVISION

SQC-21 (Revised 5/9/61)

DATE 11/2/61

Supplier	T.E.	% Plasticizer	6.0
Bale No.	-	Firmness of Rod	Good
Color	White	Quality of Bloom	Good
Total Denier as Marked	58,000	Width of Band	Good
Total Denier as Tested	-	Ref. Paper	#450
% Moisture in Tow	-	Quan. of Trays Produced	3
Maker No.	Research Division	Rods per Min.	1067
Type of Rod	"D"	Tape Speed	400 F.P.M.
Length of Rod	120 mm.	F.P.M. Delivery Roller	337.5
Circ. of Rod	24.7	F.P.M. No. 1 Roller	477.5
Mean Draw of Rod	0.12 (new scale)	F.P.M. No. 2 Roller	362.5
Dry Weight	86.9 gms.	Delivery Roller over Tape	.844
Dry Wt. With Adhesive	93.3 gms.	No. 1 Roller over Tape	1.194
Wet Weight	99.2 gms.	Pump Press. Card Roller	120 psig
Complete Weight	99.2 gms.	Pressure on Air Jet	16 psig

Remarks: \* Special Plasticizer - 1 part LG-168 - 15 parts Estrobond "B"  
Union Carbide LG-168 additive .38%.

Sample repeated as RE-341 because 2.1/58,000 tow was used  
instead of 2.1/42,000 tow.

Date Made	11/3/61	Tobacco Used	SPRING	Length of Cigarettes	85
% Moisture in Tobacco	-	Wt. of Cigarettes/4 oz.	-		
Type of Maker	AMF	Type of Tipper	Hauni		
	Weight	Draw	Tars	Nicotine	
Smoking Results:	.922	1.059	.54	.20	20.2
					7.6
					62.4
					1.07
					.41
					61.7

Production Supervised by:

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