

September 28, 1977

PALL MALL Famous

New Products 9/15/77

	609 Cigt. Paper	
	Control	6% FC-63
<u>Physical Properties: PS 1604-77</u>		
Length of Cigts. (mm)	85	85
Cigts/4 oz. - Target	102	102
Moisture (%)	12.5	12.2
Firmness (mm)	2.24	2.01
Circumference (mm)	25.0	25.1
Pressure Drop - Cigt. (cm)	5.2	5.8
Sieve Analysis - 2 mm (%)	39.8	39.7
1 mm (%)	50.4	50.4
1/2 mm (%)	8.9	9.0
Thru 1/2 mm (%)	0.9	0.9
Fireholding (%)	100	100
Burning Rate (mg/min)	62.1	63.1
<u>Filling Power (Constant Pressure 1.5 psi)</u>		
cc/gm	3.9	4.0
Conditioned Moisture (%)	12.1	11.8
<u>Tobacco Analysis:</u>		
TVB as Ammonia (%)	0.39	0.38
Nicotine (%)	1.77	1.72
TVB Minus Nicotine (%)	0.20	0.20
Sugars as Dextrose - BI (%)	10.5	10.1
AI (%)	12.5	12.1
Ash (%)	16.89	17.30
pH	5.50	5.50
<u>Smoke Analysis: S77-1435 (10 port "Tar" 6 Nicotine)</u>		
Length Smoked (mm)	62	62
Puffs/Cigt.	9.3	9.2
"Tar" (mg/cigt)	25.3	24.3
(mg/puff)	2.7	2.6
Nicotine (mg/cigt)	1.5(GC)	1.4(GC)
(mg/puff)	0.16	0.16
<u>Modified Blend Components</u>		
RC (%) Cast	-	5.6
Sheet	19.0	14.9
FET (%)	3.4	2.8
BRS (%)	3.8	3.8