

## SAMPLE SPECIFICATIONS/PILOT PLANT WORK REQUEST

Date Req'd \_\_\_\_\_

Approved by \_\_\_\_\_

(LEVEL 1)

cc: P.E. Atkins & Kowalsky  
T.F. Riehl (2) T.D. Marquardt  
C.F. Kowalsky

Requesting Dept. Proj. No. 1951-1135114, 1951-11-1

(1-8)

Pilot Plant Proj. No. 022511

Date Mfg. 8/4/81

Requested by E. Kowalsky

Designed by \_\_\_\_\_

Subject/Purpose Kool 5th K.S. VS Northland

Merlin No. \_\_\_\_\_ (7-13)  
 Current Brand (Specify) \_\_\_\_\_ (14-22) Kool 5th K.S.  
 Cigarette Code 5-544 (23-32) Kool 5th K.S.  
 Analysis Code 77396 (33-38) 273412  
 Masked Analysis Code 5-111 (39-44) \_\_\_\_\_  
 End Pack Code 130 (45-49) \_\_\_\_\_  
 Tobacco Code Kool 5th K.S. (50-57) \_\_\_\_\_  
 Skip No. \_\_\_\_\_  
 Skip No. \_\_\_\_\_  
 Blend (Factory Yes/No) BW1300 (58-63) BW1300  
 Casing \_\_\_\_\_ (LEVEL 2)  
 Burley (Redried Yes/No) C.38 (1-7) C.38  
 Flue-Cured C.37 (8-14) C.37  
 Top Dressing \_\_\_\_\_ (15-21) \_\_\_\_\_  
 Flavor \_\_\_\_\_ (22-28) \_\_\_\_\_  
 Operation No. (HHD/L4407) \_\_\_\_\_ (29-36)  
 Date Cased \_\_\_\_\_ (37-43)  
 Tracer (Specify) \_\_\_\_\_ (44-52)  
 Menthol Ret. (%) .44 (53-56) .44  
 Moisture (%) 14.0 (57-60) 14.0  
 Filter Rod \_\_\_\_\_ (LEVEL 3)  
 Material 2.9x44 (1-6) 2.9x44  
 Length (mm) 100 (7-8) 100  
 Circumference (mm) 24.6 (10-14) 24.6  
 Pressure Drop (in) 1.5 (15-18) 1.48  
 Additive (% - Type) 20 Ti/box (19-30) 20 Ti/box  
 Plug Wrap 5-65M (31-38) 5-65M  
 Plug Wrap Perm. (Coresta) 6500 (39-43) 6500  
 Anchor Line \_\_\_\_\_ (44-46)  
 Tray No. \_\_\_\_\_  
 Tray No. \_\_\_\_\_  
 Maker No./Speed (rpm) \_\_\_\_\_ (47-53)  
 Maker Type \_\_\_\_\_ (54-58)  
 Adhesive \_\_\_\_\_ (59-65)  
 Packaging \_\_\_\_\_  
 Label Type Kool 5th K.S.  
 Closure Kool 5th K.S.  
 Overwrap Film  
 Tear Tape Gold Foil  
 Carton Type Gold Foil

## Quantity Requested

Stockroom \_\_\_\_\_

Tech. Dept. (\_\_\_\_\_) \_\_\_\_\_

Marketing Research \_\_\_\_\_

Other Dept. (\_\_\_\_\_) \_\_\_\_\_

## Tipping/Filter

Supplier - Color \_\_\_\_\_

Length (mm) \_\_\_\_\_

Perf. Type/Dist. M.E. (mm) \_\_\_\_\_

Permeability (Coresta) \_\_\_\_\_

Perm. - Act. (Coresta) \_\_\_\_\_

Basis Wt. (gms/m<sup>2</sup>) \_\_\_\_\_

Bobbin No. \_\_\_\_\_

Filter Length (mm) \_\_\_\_\_

Pressure Drop (in) \_\_\_\_\_

% N.R.E. (Est.) \_\_\_\_\_

Glue Pattern \_\_\_\_\_

Skip Area (12x20, 12x16) \_\_\_\_\_

% Ventilation (Est.) \_\_\_\_\_

Mask. Width (mm)/Color \_\_\_\_\_

## Cigarette

Length (mm) \_\_\_\_\_

Circumference (mm) \_\_\_\_\_

Maker No./Speed (cpm) \_\_\_\_\_

Maker Type \_\_\_\_\_

## Tobacco Section

Length (mm) \_\_\_\_\_

Tobacco Wt. (mgs) \_\_\_\_\_

Density (mgs/cc) \_\_\_\_\_

Est. T.S. Tar (mg/cig) \_\_\_\_\_

## Cigarette Paper

Supplier - Grade \_\_\_\_\_

Permeability (Coresta) \_\_\_\_\_

Perm. - Act. (Coresta) \_\_\_\_\_

Bobbin No. \_\_\_\_\_

Burn Additive (% - Type) \_\_\_\_\_

## Non-Tobacco Wts.

Avg. Rod Weight (mg) \_\_\_\_\_

Seam &amp; Paper Wt. (mg) \_\_\_\_\_

Tipping Weight (mg) \_\_\_\_\_

Wt./100 Cigs. (gms) \_\_\_\_\_

Plus 9 Ctrs. to R&D  
 before masking  
 (1) (1)

(LEVEL 4)

K.L. 9/W (1-8) K.L. 9/W

28 (7-8) 30

28mm/15 (9-18) 28mm/15

~1400 (19-22) ~1400

1564 (23-26) 1396

(27-28)

0610-035 (29-38) 0729-002

25 (39-40) 25

3.7 (41-43) 3.7

(44-45)

Total (46-52) Total

(53-57)

~26 ~26

12mm (58-67)

(LEVEL 5)

84 (1-3) 84

24.9 (4-7) 24.9

27-2500 (8-14) 27-2500

6-4 (15-20) 6-4

59 (21-22) 59

693 (23-25) 693

23 (26-30) 23F

190 (67-70) 190

38 (71-73) 38

43 (74-75) 43

964 964

482/50 482/50

Special Instructions (1) Per attached sheet.

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