

E. I. DU PONT DE NEMOURS & COMPANY

CC:

R.J. Lombardo - Wilmington

P.D. Graham

Pigments Department

W.F. Spengeman/H.B. Clark (2) C.R.

L.A. Brizzolara

M.J. McClure/R.A. Hageman/R. Gedd

H. Arnoul/Color Standard Book

~~HALT~~

Newark, New Jersey

August 15, 1968

R.H. ZABEL

Pigments - Wilmington

KO-789-D "KROLOR" ORANGE Y SL90787

Re: Ltr. L.W. Pancoast to R.H. Zabel, 6/24/68

Physical property and paint evaluations of KO-789-D SL90787 have been completed and are attached. Humidity resistance in automotive finishes will be evaluated.

Submitted by: L.W. Pancoast C.T.L.

Approved by: R. Gedd

Approved by: _____ Prod. Supv.

" " A. Brizzolara Research

L.W. Pancoast:dvc

N33728

KO-789-D

305 ALK40 KRULOR SANDMILL TEST

GLOSS READINGS - COLORIMETER - 20° HEAD

LOT-90787	51
LOT-00200	28

LEATHROMETER TEST - 100 HOURS EXPOSURE

LOT-90787	8-D
LOT-00200	8-D
LOT-90787 VS LOT-00200	EQUAL

ACID SPOT TEST FROM CONCENTRATED HCL VAPORS

30 MINUTES

LOT-90807 VS LOT-00200	SL BETTER
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FINGER FINENESS	WATER FINENESS	DRY APPEARANCE	COLOR COMPARISON	OIL ABSORPTION
TF- 7302	TF- 7305		TF- 7601	TF- 7401

Lot-90787 vsPS LCT-00200

Lot- vsPS

Lot-90787

PS - LOT-00200

PS - K0-788-D 54-52197

SPECIFIC GRAVITY

Lot- 90787

PS - 607-60200

5.

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487

1

~~WATER~~

0.34	
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[illegible]

51

1

1

WATER 231449
P37455-51765

0.50

ELECTRICAL
RESISTIVITY

5500 01ms

1

% SOLIDS

Viscosity

SETTLING

ODOR

Lumps

GRIT

Lot-

50

CTAS

96 50 96

Mr. J. W. McCall

71821715 %

90787

10T-00200

RESULTS VARY FROM 19. TO 21.5 DEPENDING ON TECHNICIAN. A.M.P.