

EXHIBIT IX

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CC: E. T. Breuer, Wilmington
E. T. Andreen, Flint

Parlin, New Jersey
September 3, 1957

N. I. DRESS, PLANT MANAGER
PHILADELPHIA

Attn: W. P. Colio

UNIVERSAL BASE DURABILITY
EXPOSURE SERIES 17018
PARLIN

Attached is the evaluation of the first set of exposure panels for Universal Single Pigment Base Dispersions. This series, 17018, included "Duco" and "Lucite" tintings with varying amounts of RL-3113, CNO Alkyd Resin. The panels were evaluated for gloss. No other differences were observed after exposure in Florida and Delaware for 3 months.

R. H. BELL, PLANT MANAGER

By:

J. R. Marshall

JRM:eod
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EXHIBIT IX Cont'd.

FLORIDA EXPOSURE SERIES 17018F EVALUATION
3 MONTHS EXPOSURE

"Lucite" or "Duro" Tinting	B = Batch S = Standard	Exposure Number	% RL-3113	1	2	3	4	5	6	7	8
				Initial 60° Gloss	60° Gloss After Buffing	60° Gloss After 3 Mos. Exposure	60° Gloss After 3 Mos. Exposure Water Washed	60° Gloss After 3 Mos. Exposure and Polished	Difference Between Nos. 2 and 3	Difference Between Nos. 2 and 4	Difference Between Nos. 2 and 5
253-0383	B	17018F-1	1.6	80	91	63	81	93	-28	-10	1/2
253-0383	B	17018F-2	1.5	80	92	65	80	95	-27	-12	1/3
253-0383	B	17018F-3	1.7	80	91	62	82	93	-29	-9	1/2
253-0383	S	17018F-6	0.0	76	88	55	77	95	-33	-11	1/7
253-050	B	17018F-14	1.0	60	94	43	66	90	-51	-28	-4
253-050	B	17018F-15	0.9	66	90	43	81	91	-47	-9	1/1
253-050	S	17018F-13	0.0	40	94	48	73	88	-46	-21	-5
885-0383	B	17018F-4	2.5	60	89	65	78	88	-24	-11	-1
885-0383	S	17018F-5	0.0	48	89	67	80	89	-22	-9	0
885-050	B	17018F-9	2.8	59	82	59	64	86	-23	-18	1/4
885-050	B	17018F-10	2.8	41	80	49	54	76	-31	-26	-4
885-050	B	17018F-12	1.3	57	82	58	59	84	-24	-23	1/2
885-050	B	17018F-16	1.3	44	83	52	64	81	-31	-19	-2
885-050	S	17018F-11	0.0	59	86	68	71	88	-13	-15	1/2
885-0612	B	17018F-7	1.8	46	86	74	86	93	-12	0	1/7
885-0612	S	17018F-8	0.0	51	87	77	87	93	-10	-	1/6

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DELAWARE EXPOSURE SERIES 17018-1 EVALUATION
3 MONTHS EXPOSURE

"Lucite" or "Ducol" Marking Code	B = Batch S = Standard	Exposure Number	% Ni-3113	1	2	3	4	5	6	7	8
				Initial 60° Gloss	60° Gloss After Buffing	60° Gloss After 3 Mos. Exposure	60° Gloss After 3 Mos. Water Washed	60° Gloss After 3 Mos. Exposure and Polished	Difference Between Nos. 2 & 3	Difference Between Nos. 2 & 4	Difference Between Nos. 2 & 5
253-0383	B	17018-1-1	1.6	80	93	50	82	93	-43	-11	0
253-0383	B	17018-1-2	1.5	80	91	51	78	92	-40	-13	1
253-0383	B	17018-1-3	1.7	80	92	50	78	93	-42	-14	1
253-0383	S	17018-1-6	0.0	76	90	46	76	93	-44	-14	3
253-050	B	17018-1-14	1.0	60	94	50	88	91	-44	-6	3
253-050	B	17018-1-15	0.5	65	93	50	83	90	-43	-10	3
253-050	S	17018-1-13	0.0	40	95	48	86	87	-47	-9	3
885-0383	B	17018-1-4	2.5	59	91	53	61	89	-38	-10	2
885-0383	B	17018-1-5	0.0	49	88	43	80	90	-45	-8	2
885-050	B	17018-1-9	2.8	74	88	49	77	89	-39	-11	1
885-050	B	17018-1-10	2.8	46	90	50	62	78	-40	-28	1
885-050	B	17018-1-12	1.3	60	82	43	59	80	-19	-23	3
885-050	B	17018-1-16	1.3	44	77	36	53	80	-41	-19	3
885-050	S	17018-1-11	0.0	55	93	51	85	90	-32	-	3
885-0612	B	17018-1-7	1.8	46	87	55	85	93	-32	-8	4
885-0612	S	17018-1-8	0.0	61	86	55	82	92	-31	-	4

EXHIBIT IX Cont'd

EVALUATION OF DELAWARE EXPOSURE SERIES 17018
SIX MONTHS EXPOSURE

"Lucite" or "Duco"	B = Batch S = Standard	Exposure Number	% RL-3113	1	2	3	4	5	6	7	8
				Initial 60° Gloss	60° Gloss After Buffing	60° Gloss After 6 Mos. Exposure	60° Gloss After 6 Mos. Exposure Water Washed	60° Gloss After 6 Mos. and Polished	Difference Between Nos. 2 & 3	Difference Between Nos. 2 & 4	Difference Between Nos. 2 & 5
253-0383	B	17018-1-1	1.6	80	93	18	53	92	-75	-40	-1
253-0383	B	17018-1-2	1.5	80	91	16	55	90	-75	-36	-1
253-0383	B	17018-1-3	1.7	80	92	14	49	90	-78	-43	-2
253-0383	S	17018-1-6	0.0	76	90	15	48	86	-75	-42	-4
253-050	B	17018-1-14	1.0	60	94	11	80	89	-73	-14	-5
253-050	B	17018-1-15	0.9	66	93	11	75	87	-82	-18	-9
253-050	S	17018-1-13	0.0	40	95	10	75	86	-85	-20	-9
885-0383	B	17018-1-4	2.5	59	91	46	82	86	-45	-9	-5
885-0383	S	17018-1-5	0.0	49	88	45	74	87	-43	-14	-1
885-050	B	17018-1-9	2.8	74	88	43	63	81	-45	-25	-7
885-050	B	17018-1-10	2.8	46	90	41	57	75	-45	-33	-15
885-050	B	17018-1-12	1.3	60	82	35	63	69	-49	-19	-13
885-050	B	17018-1-16	1.3	44	77	39	61	68	-47	-16	-6
885-050	S	17018-1-11	0.0	55	93	47	73	85	-38	-20	-8
885-0612	B	17018-1-7	1.8	46	87	56	81	93	-31	-6	+6
885-0612	S	17018-1-8	0.0	61	86	56	86	93	-30	-0	+7