

Name			Card No.	Replaces No.
POUNDS	GALLONS	MATERIAL NO.	Customer	S.W.CO. 43-44 42-45 41-42
325		20 L	To Match	STD. 76, 727 46, 771 42411
100		2174	Reason for Revision	To lower cost in line with Card #27.
400		412	Referred formula use Card #28	only in emergency.
82	BW	102-over)	Viscosity	26-30" @ 75° #3 at _____ hrs. after grind
7		BB 20	Viscosity	at _____ hrs. after grind
All factories except Chicago			% Solids (Run)	Royalty: Yes ☐ ; No ☐ ; X ☐ ; W ☐
	1/8	(12) W	Wt./Gal	Label Analysis Checked-Date
	28	(2)	Baume	Label: No Red ☒ ; Red ☐
	19	(48)	Std. of Fineness	New Std. Sample Required ☒
	3/4	(543)	Normal Output	Date Rec'd
	1 1/4	(2213)	Est. Mfg. Loss	Mill ☒ Roller ☐ Bleed?
	21	(348)	Department	Lbs. or Gals. per hour
	4	(141)	Package	Approved
			Parallel No.'s	Formulator
				Supt.

Rx-363

Attach Card #23 Alt.A. dated 2-2-45

For S.W. Plants Mfg. only

Replace _____ with

28 gals(2)

19 gla s(48)

25 gals(2) ^{W.B. 4-18-45} (2)

16 gals(48)

5 gals(2317)

Application: Surface Buildings No. Coats one
Undercoater Used Ex 450 No. Coats 1

Method 1 Brush

Reduction: Amount.....**Reducer Used**

Method 2

Reduction: Amount **Reducer Used**

Drying Time: Touch 10 Recoat 4-5 Stencil

Hard _____ Sand _____ Handle _____

Tack Free **Rub** **Wrap**

Baking Time and Temp.

Gloss Oil Film Tough & elastic

Special Tests

FACTORY	FORMULA	SEE
Exec. Cost Dept.	2-12-42	10-4-4
Cleveland A	"	10-26-4
Kensington C	"	10-4-4
Allied Research	"	"
Kens. Tech. Serv.	"	"
Kens. Lacquer	"	"
Newark N	"	3-20-42
Oakland O	"	"
M. Senour M	"	"
Detroit D	"	"
Los Angeles P	"	"
Dallas T	"	"
Dayton B	"	"
Gibbsboro F	"	"
Pittsburgh H	"	"
Cuba V	"	"
Montreal	"	"
Buenos Aires Z	"	"
Gloucester	"	10-4-4

FORMULA RECORD			ATT. A. A135 12-13 2989	
Exp. No.	Date 2-2-45	Class 6 TS	Rev. No. 353	Card No. 20 Replaces No. 27
Name S.W.P.	Slate	Customer S.W. CO.	To Match STD.	
POUNDS	GALLONS	MATERIAL No.	Reason for Revision	To increase of white load carbonate increase
180		20 L-F	less de-azac	
240		240	Comp. 2.5	Oil/Gal A.
450		415	Viscosity 20-30	@75° #3 at SW hrs after grind
C2		SW 102-over	at hrs after grind	
?		BE 10	Surf (Run)	Royalty: Yes ☐ ; No ☐ ; X ☐ ; W ☐
ALL FACTORIES EXCEPT			W/Gal 14.73	Label Analysis Checked-Date
CHICAGO			Baume	Label: No Red ☒ ; Red ☐
			Std. of Fineness 3	New Std. Sample Required 793
			Normal Output 100	Date Rec'd
			Est. Mfg. Los 2%	Mill Roller Bleed?
			Depart 3	Lbs. or Gals. per hour
			Package	Approved
			Parallel No.'s	Formulator Wm. Budnick
				Supt. C.B.H.

MANUFACTURING INSTRUCTIONS
 TEMPER THIN BAICHES WITH 1/8-
 1/4 GAL. (320) TO EACH 100 GAL.

Application: Surface Buildings No. Coats one
 Undercoater Used Rx 450 No. Coats

Method 1 Brush

Reduction: Amount Reducer Used

Method 2

Reduction: Amount Reducer Used

10 hrs. 4-5 days

Drying Time: Touch Recoat Stencil

Hard Sand Handle

Tack Free Rub Wrap

Baking Time and Temp. Oil Tough & elastic

Gloss Film

Special Tests

DATE	SLIP No.	AMOUNT

FACTORY	FORMULA	PERCENT
Exec. Cost Dept.	<u>2-17-42</u>	<u>10-26-13</u>
Cleveland	A	<u>2-17-42</u>
Kensington	C	<u>2-17-42</u>
Allied Research	"	"
Kens. Tech. Serv.	"	"
Kens. Lacquer	"	"
Newark	N	"
Oakland	O	"
M. Senour	M	"
Detroit	D	"
Los Angeles	P	"
Dallas	T	"
Dayton	B	"
Gibbsboro	F	"
Pittsburgh	H	"
Cuba	V	"
Montreal	"	"
Buenos Aires	Z	"
<u>Blauvelt</u>	"	"

Rx-563

Attach Card #23 dated 2-2-45

For S.W.Plants Mfg. only

Replace

with

26 gls (2)
19 gl (43)

26 gls (2)
16 gls (43)
5 gls (2317)

FORMULA RECORD

A135 12-13 2989

Exp. No.	Date	Class	Rex. No.
Name	2-2-45	6 TS	Card No.
S. W. P.	Slota		Replaces No.
POUNDS	GALLONS	MATERIAL No.	Customer
308		20 L - F	To Match S.W.CO.
100		2174	STD.
480		412	Reason for Revision
82		SW 102-over	To lower amt. of white
?		33 10	lead carbonate & increase leaded
ALL FACTORIES EXCEPT		Comp 3.75# Oil/Gal	A.M.
CHICAGO		Viscosity 26-30 @ 75° #3 at SW	hrs. after grind
		Viscosity	hrs. after grind
		% Solids (Run)	Royalty: Yes ☐ ; No ☐ ; X ☐ ; W ☐
28	(2)	Wt./Gal	Label Analysis Checked-Date
19	(48)	Baume	Label: No Red ☒ ; Red ☐
1/8	(12) W	Std. of Fineness	New Std. Sample Required
1	(543)	Normal Output	Date Rec'd
3	(5230)	Est. Mfg. Loss	Mill
18 1/2	(348)	Department	Lbs. or Gals. per hour
4	(141)	Package	Approved
		Parallel No.'s	Formulator
			Supt.

0007-SWP-061337

.....

FACTORY	FORMULA	
Exec. Cost Dept.	8-7-44	8-7-45
Cleveland A	..	
Kensington C	..	8-7-44
All'ed Research	..	
Kens. Tech. Serv.	-	
Kens. Lacquer.		
Newark N	..	
Oakland O	..	
M. Senour M	..	
Detroit D	..	
Los Angeles P	..	
Dallas T	..	
Dayton B	..	
Gibbsboro F	..	
Pittsburgh H		
Cuba V	..	
Montreal	..	
Buenos Aires Z	..	
<i>Slough</i>	..	
<i>T. S.</i>	..	

Attach to R# 363 Card No. 27 dated 9-23-46

For Sherrin Williams Plants manufacture
only.

Replace		With
27 1/4 Gals.	(2)	27 1/4 Gals. (2)
19 Gals.	(42)	16 Gals. (42)
		5 Gals. (27)

MANUFACTURING INSTRUCTIONS:
Acid value of (48) must be 3 to 10. Temper thin batches with not more than 1/4 gal. (320)

Application: Surface Stucco No. Coats one
Undercoat Used Pr-450 No. Coats one

Method 1 Brush

Reduction: Amount_____ **Reducer Used**_____

Method 2.

Reduction: Amount_____ **Reducer Used**_____

Drying Time: Touch 20 min Recoat 1-5 hr Stencil

Hard _____ **Sand** _____ **Handle** _____

Tack Free.....**Rub**.....**Wrap**

Baking Time and Temp.

Gloss 011 Film Expo 2: Tokyo

Special Tests.

[illegible]

FACTORY	FORMULA	STANDARD
Exec. Cost Dept.	5-2-43	11-6-43
Cleveland A	"	"
Kensington C	"	"
Allied Research	"	"
Kens. Tech. Serv.	"	"
Kens. Lacquer	"	"
Newark N	"	11-29-43
Oakland O	"	"
M. Senour M	"	"
Detroit D	"	"
Los Angeles P	"	"
Dallas T	"	"
Dayton B	"	"
Gibbsboro F	"	"
Pittsburgh H	"	"
Cuba V	"	"
Montreal	"	"
Buenos Aires Z	"	"
Shanghai	"	"

FORMULA RECORD

A1329-43 2340

Exp. No.
Name

S W P Slate

Date 9-23-44

Class 6 TS

Rev. No. 363

Card No. 2 Replaces No. 26

POUNDS	GALLONS	MATERIAL No.	Customer
325		20 L	S.W.CO.
100		2174	To Match STD.
380		412 <i>44 10/19/44 - 10/23</i>	
113		BW 102-6ve	Reason for Revision Reverting to 412 dry on
?		BB 10	conservation basis. Preferred for
ALL FACTORIES EXCEPT			-mula. ZnO 27.4%
CHICAGO			Comp. 3.73 lbs. Oil/Gal A.M.
			Viscosity 26-30" @ 75 #3 at hrs. after grind
			Viscosity at hrs. after grind
	5/8	(12) W	% Solids (Run) Royalty: Yes ☐ ; No ☐ ; X ☐ ; W ☐
27 1/4		(2)	WL/Gal. T 14-37 Label Analysis Checked-Date
19		(48)	Baume Label: No Red ☒ ; Red ☐
			Std. of Fineness 2P New Std. Sample Required ☐ CS
1		(543)	Normal Output 100 Date Rec'd
3		(5230) or (4230)	Est. Mfg. Loss 2% Mill Roller Bleed?
18		(342)	Department B Lbs. or Gals. per hour
4		(141)	Package Approved <i>Wm. B. Butler</i>
			Parallel No.'s Formulator <i>C. A. V.</i>
			Supt. <i>C. A. V.</i>

0007-SWP-061340

MANUFACTURING INSTRUCTIONS: Δ value of (2) must be 8 to 10. Temperatures between 100 and 150°C. not more than 1/4 gal of (220)

Undercoater Used 450 No. Coats 450

Reduction: Amount_____Reducer Used_____

Reduction: Amount	Reducer Used
100%	100%
90%	90%
80%	80%
70%	70%
60%	60%
50%	50%
40%	40%
30%	30%
20%	20%
10%	10%
0%	0%

Hard _____ Sand _____ Handle _____

Tack Free _____ **Rub** _____ **Wrap** _____

Gloss Oil Film Hard & Tough

Special Tests.

[illegible]

FORMULA RECORD

A135 12-43 2989

Exp. No.

Date 6-26-44

Class 6 TB

Rev. No. 563

Name SWP State

Card No. Replaces No. 25

POUNDS	GALLONS	MATERIAL No.	Customer	To Match	Reason for Revision
100		20 H0	S.W. CO.	SPD	10-11-43 yes of available
75		20 L			10-11-43 yes of available
25		2233 M or D			10-11-43 yes of available
250		2140			10-11-43 yes of available
305		414			10-11-43 yes of available
220		BW 102-over			10-11-43 yes of available
?		BB 10			10-11-43 yes of available
All factories except Chicago			Comp. 8.73 lbs. Oil/Gal	Viscosity 26-30" 3750 #3 at	hrs. after grind
			Viscosity		hrs. after grind
			Oz Solids (Run)	Royal: Yes ☐ ; No ☐ ; X ☐ ; W ☐	
			Wt./Gal. T 14.73	Label Analysis Checked-Date	
			Baume	Label: No Red ☒ ; Red ☐	
			Std. of Fineness 2P	New Std. Sample Required yes	
			Normal Output 100	Date Rec'd	
			Est. Mfg. Loss 2%	Mill	Bleed?
			Department B	Lbs. or Gals. per hour	
			Package	Approved	
			Barrel No.'s	Formulator Wm. H. J.	
				Supt.	

MANUFACTURING INSTRUCTIONS: *WATER PUMP BRACKET*

PTH 1, 2-1/4 (GROSS) 10-10-61
 100 G-1.

Application: Surface *02085* No. Coats *5000 2*
 Undercoater Used _____ No. Coats _____

Method 1 _____
 Reduction: Amount _____ Reducer Used _____
 Method 2 _____
 Reduction: Amount _____ Reducer Used _____

Drying Time: Touch _____ Recoat _____ Stencil _____
 Hard _____ Sand _____ Handle _____
 Tack Free _____ Rub _____ Wrap _____

Baking Time and Temp. _____
 Gloss _____ Film _____
 Special Tests _____

028-21-12

DATE	SLIP NO.	AMOUNT

FACTORY	FORMULA	SPEC. CARD
Exec. Cost Dept.	<i>2-9-42</i>	
Cleveland	A	
Kensington	C	
Allied Research	"	
Kens. Tech. Serv.		
Kens. Lacquer		
Newark	N	
Oakland	O	
M. Senour	M	
Detroit	D	
Los Angeles	P	
Dallas	T	
Dayton	B	
Gibbsboro	F	
Pittsburgh	H	
Cuba	V	
Montreal		
Buenos Aires	Z	
<i>Gloucester</i>		

A135 9-43 2540

FORMULA RECORD

Exp. No. Date 4-8-44 Class 6 TS Rex. No. 363 *IX*

Name S W P Slate Card No. 25 Replaces No. 24

POUNDS	GALLONS	MATERIAL NO.	Customer <u>S.W.CO.</u>
100		20 80	To Match <u>STD.</u>
50		2203	
25		2201	
25		2233	
250		2140	
410		413 or 412	
100		BB 102	
?		BB 10	
	3/4	(12)	
	27 1/2	(2)	
	19	(48)	
	1	(543)	
	1	(4090)	
	19 1/2	(48)	
	4	(141)	

Reason for Revision Replacing scarce 2174 & 1895 dry with 2140 & 2233M, also conserve 20 L.

Comp 2.73 lbs Oil/Gal A.M.

Viscosity 26-30" #75 at hrs. after grind

Viscosity at hrs. after grind

% Solids (Run)

Wt./Gal T 14.69

Baumé

Std. of Fineness 2P

Normal Output 100

Est. Mfg. Loss 2%

Department B

Package NB-6-14-4

Parallel No.'s

Royalty: Yes ☐; No ☐; X ☐; W ☐

Label Analysis Checked-Date

Label: No Red ☒; Red ☐

New Std. Sample Required yes

Date Rec'd

Mill Bleed?

Lbs. or Gals. per hour

Approved Wm Rudzick

Formulator

Supt.

ALL FACTORIES EXCEPT CHICAGO...

MANUFACTURING INSTRUCTIONS:

Application: Surface _____ No. Coats _____

Undercoater Used _____ No. Coats _____

Method 1 _____

Reduction: Amount _____ Reducer Used _____

Method 2 _____

Reduction: Amount _____ Reducer Used _____

Drying Time: Touch _____ Recoat _____ Stencil _____

Hard _____ Sand _____ Handle _____

Tack Free _____ Rub _____ Wrap _____

Baking Time and Temp. _____

Gloss _____ Film _____

Special Tests _____

DATE

SLIP No.

AMOUNT

FACTORY

FORMULA

SPEC. CARD

Exec. Cost Dept.

Cleveland _____ A

Kensington _____ C

Allied Research _____

Kens. Tech. Serv. _____

Kens. Lacquer _____

Newark _____ N

Oakland _____ O

M. Senour _____ M

Detroit _____ D

Los Angeles _____ P

Dallas _____ T

Dayton _____ B

Gibbsboro _____ F

Pittsburgh _____ H

Cuba _____ V

Montreal _____

Buenos Aires _____ Z

0007-SWP-061407

FORMULA RECORD

A135 9-43 2540

Exp. No.

Date

12-30-43

Class

6

T5

Rev. No.

363

Name S.W.P. Slate

Card No. 24

Replaces No. 23

POUNDS	GALLONS	MATERIAL NO.	Customer
90		20 L	S.W.C.
100		20 H0	To Match STD.
44		2174	
225		2140	Replacing portion of
410		413 (85#P)	2174 with 2140 dry to conserve
99		BW 102+1 5/8	2174 dry. ZnO 27.9% P.V.C. 3.2%
?		BE 10 (1/8E)	Oil/Gal 3.76"
?		BC 20	Viscosity 26-30" @ 75° #3
			at hrs. after grind
			Viscosity 26-30" @ 75° #3
			at hrs. after grind
			% Solids (Run)
			Royalty: Yes ☐ ; No ☐ ; X ☐ ; W ☐
			Wt./Gal 14.76
			Label Analysis Checked-Date
			Baume
			Label: No Red ☒ ; Red ☐
			Std. of Fineness 2P
			New Std. Sample Required Yes
			Normal Output 100
			Date Rec'd
			Est. Mtg. Loss 2%
			Mill
			Bleed?
			Department B
			Lbs. or Gals. per hour
			Package
			Approved
			Formulator Wm. Budnick
			Parallel No.'s
			Supt. A.D.K.

All factories except CHICA
See Mfg. Instructions.

Undercoater Used No. Coats

Reduction: Amount.....Reducer Used

Reduction: Amount ----- Reducer Used

Hard Sand Handle

Tack Free **Rub** **Wrap**

Gloss Oil Film Tough & hard

Special Tests

[illegible]

FACTORY	FORMULA	SPEC. CARD
Exec. Cost Dept.		
Cleveland <u>A</u>		
Kensington <u>C</u>		
Allied Research		
Kens. Tech. Serv.		
Kens. Lacquer		
Newark <u>N</u>		
Oakland <u>O</u>		
M. Senour <u>M</u>		
Detroit <u>D</u>		
Los Angeles <u>P</u>		
Dallas <u>T</u>		
Dayton <u>B</u>		
Gibbsboro <u>F</u>		
Pittsburgh <u>H</u>		
Cuba <u>V</u>		
Montreal		
Buenos Aires <u>Z</u>		

A135 2-43 3312

Rex. No. 367

Card No. 4 Replaces No.

Customer Wm. Co.
To Match Std.

Reason for Revision To be used when re-
placing 1526 dry with 413
Adjusted to meet std.

Viscosity label analysis at _____ hrs. after grind
Viscosity 25-30" at _____ hrs. after grind
% Solids (Run) _____ Royalty: Yes ☐; No ☐; X ☐; W ☐
Wt./Gal. T 14.92 Label Analysis C checked-Date _____
Baume _____ Label: No Red ☐; Red ☐
Std. of Fineness 25 New Std. Sample Required _____
Normal Output 100 Date Rec'd _____
Est. Mfg. Loss 25 Mill _____ Bleed? _____
Department 3 Lbs. or Gals. per hour _____
Package _____ Approved _____
Parallel No.'s _____ Formulator Wm. Co.

All Postboxes except Chicago Postoffice

MANUFACTURING INSTRUCTIONS:
TEMPER THIN BATCHES WITH 1/8 to
1/4 GAL. (320) TO EACH 100 GAL.

Undercoater Used _____ No. Coats _____

Reduction: Amount _____ Reducer Used _____

Reduction: Amount _____ **Reducer: Used** _____

Hard _____ Sand _____ Handle _____

Baking Time and Temp......

Special Tests _____

Special Tests _____

[illegible]

FORMULA RECORD			A135 9-43 2640	
Exp. No.	Date	Class	Rex. No.	Card No.
S.P. State	1-20-44	5 19	24	23
Name			Replaces No.	
POUNDS	GALLONS	MATERIAL NO.	Customer - S.W.CO.	
200		20 L	To Match STD.	
25		20 HO	ZnO -31.7%	
570		413	Reason for Revision To use in extreme	
432		BW 102-370	Emergency when 2140 & 2174	
?		BB 10 -740	5091) dry are not available	
		(-3/4)	12)W Comp 3.72 lbs oil/gal A.M.	
	21 3/4	(2)	Viscosity	at hrs. after grind
	19	(48)	Viscosity	at hrs. after grind
	1	(543)	% Solids (Hm)	Royalty: Yes ☐ No ☐ X ☐ W ☐
	1	(4090)	Wt./Gal	Label Analysis Checked-Date
	19 1/2	(348)	Baume	Label: No Red ☐ Red ☐ yes
	4	(141)	Std. of Fineness	New Std. Sample Required
			Normal Output	Date Rec'd
			Est. Mfg. Loss	Mill
			Department	Bleed?
			Package	Lbs. or Gals. per hour
			Parallel No.	Approved
				Formulator
				Supt.
All factories except Chicago. See Mfg. Instructions.				

Application: Surface _____ No. Coats _____
Undercoater Used _____ No. Coats _____

Reduction: Amount..... Reducer Used.....

Reduction: Amount..... Reducer Used.....

Hard Sand Handle

Tack Free **Rub** **Wrap**

Gloss..... **Film**.....

Special Tests

0007-SWP-061413

FORMULA RECORD			A135 9-12 2837	
Exp. No.	Date	Class	Rev. No.	See No.
SWP Slate	7-21-43	6 TS	363	3
Name	Card No.	24		
POUNDS		GALLONS	MATERIAL NO.	Customer
315			20 L	SW Co.
116			2174	To Match
475			1526	Std.
70			BW 102-1	All Factories except Chicago
1			BS 10	Reason for Revision To lower oil require-
1			BS 20	17G (5091) ments slightly and
SEE REC. INSTRUCTIONS				12G (12)W improve stability of
				drier. Contains 3.75 lbs. oil
				Viscosity 2500° at hrs. after grind
				Viscosity on #3 cut at hrs. after grind
	1/8	(12)W	% Solids (Run)	Royalty: Yes ☐ ; No ☐ ; X ☐ ; W ☐
	27 1/2	(2)	Wt./Gal. 114.89	Label Analysis Checked-Date
	19	(48)	Baume	Label: No Red ☒ ; Red ☐
	1	(545) TH	Std. of Fineness 2P	New Std. Sample Required
	1	(4090) or	Normal Output 100	Date Rec'd
	20 1/2	(348)	Est. Mfg. Loss 2%	Mill
	3	(31)	Department	Bleed?
	19 1/2	(348) THIS	Package	Lbs. or Gals. per hour
	4	(141)	Parallel No's	Approved
				Formulator
				Supt.

MANUFACTURING INSTRUCTIONS:

Application: Surface _____ No. Coats _____

Undercoater Used _____ No. Coats _____

Method 1 _____

Reduction: Amount _____ Reducer Used _____

Method 2 _____

Reduction: Amount _____ Reducer Used _____

Drying Time: Touch _____ Recoat _____ Stencil _____

Hard _____ Sand _____ Handle _____

Tack Free _____ Rub _____ Wrap _____

Baking Time and Temp. _____

Gloss _____ Film _____

Special Tests _____

DATE	SLIP No.	AMOUNT

FACTORY	FORMULA	SPEC. CARD
Exec. Cost Dept.	11 6-41	
Cleveland A		
Kensington C		
Allied Research		
Kens. Tech. Serv.		
Kens. Lacquer		
Newark N		
Oakland O		
M. Senour M		
Detroit D		
Los Angeles P		
Dallas T		
Dayton B		
Gibbsboro F		
Pittsburgh H		
Cuba V		
Montreal		
Buenos Aires Z		
<i>London</i>		

FORMULA RECORD			A136 9-42 2867	
Exp. No.	Date	Class	Rev. No.	
SWP Slate	5-1-43	6 TS	363	
Name	Card No.	See No.		
	23	22		
POUNDS	GALLONS	MATERIAL NO.	Customer	SW Co.
315		20 I	To Match	Std.
116		2174		
475		1526 (60)	Reason for Revision	Replace 41 dry
70		EW 102-1	7G (500)	with 1526 dry
?		BB 10 (0.1)	2G (12)	V.C. 35.9% Oil
?		BO 20	content	Zn 20.5
ALL FACTORIES EXCEPT			Viscosity 25	@ 75° hrs. after grind
CHICAGO			Viscosity on cup	at hrs. after grind
SEE MANUFACTURING			% Solid (Run)	Royalty: ☐ ; No ☐ ; X ☐ ; W ☐
INSTRUCTIONS			Wt./G. 1.89	Label Analysis Checked-Date
1/2		(12)W	Baume	Label Red ☒ ; Red ☐
28		(2)	Std. Press 23	Std. Sample Required Yes
19		(48)	Normal Output 100	Rec'd
3		(31)	Est. Mig. Loss 2%	Bleed?
18 5/8		(348)	Department B	Us. or Gals. per hour
4		(141)	Package	Approved
			Parallel No's	Formulator <i>Wm. B. Smith</i>
				Supt. <i>CBH</i>

FORMULA RECORD			A135 4-42 3233	
Exp. No.	Date	3-5-43	Class	6 TS
Name	SWP Slate	Card No.	22	See No. 21
POUNDS	GALLONS	MATERIAL NO.	Customer SW Co.	
330		20 L	To Match Std.	
116		2174	FOR ALL FACTORIES EXCEPT CHICAGO	
370		414 W	Reason for Revision	
170		BW 102 (145)	7% lead	
?		BB 10 (2.84)	Gal (5091) to eliminate lead	
?		BO 20 (.27)	Gal (12) W. C. 35.9%	
SEE MFG. INSTRUCTIONS			Hill power 17,520 units	
			0.1% cement 70% Zn 32.7%	
			Viscosity 25-30 ft @ 750 at hrs. after grind	
			Viscosity 25-30 ft @ 750 at hrs. after grind	
			Wt./Gal 4.31	
			Label Analysis Checked-Date	
			Baume	
			Label: No. 2; Red	
			Std. of Fineness 2P	
			New Std. Sample Required Yes	
			Normal Output 100	
			Date Rec'd	
			Est. Mig. Loss 2%	
			Department B	
			Parallel No's	
			Approved	
			Formulator	
			Supt.	

MANUFACTURING INSTRUCTIONS:

Reduction: Amount _____ Reducer Used _____
 Application: Surface Blends Method Brush
 No. Coats Good 2 Undercoater Used _____
 Drying Time: Touch 12 hrs. Handle _____ Recoat 4-5 days
 Rub _____ Sand _____ Wrap _____ Stencil _____
 Baking Time and Temp. _____
 Gloss Oil Film Touch - hard
 Special Tests _____

PRODUCTION

DATE	SLIP No.	AMOUNT

FACTORY	FORMULA	SPEC. CARD	STD. SAMPLE	FACTORY	FORMULA	SPEC. CARD	STD. SAMPLE
CLEVELAND	<u>5-9-41</u>			ALLIED RESEARCH	<u>5-9-41</u>		
NEWARK	<u>"</u>			GIBBSBORO	<u>"</u>		
KENSINGTON	<u>"</u>			DAYTON	<u>"</u>		
OAKLAND	<u>"</u>			DETROIT	<u>"</u>		
DALLAS	<u>"</u>			ARGENTINE	<u>"</u>		
LOS ANGELES	<u>"</u>			CUBA	<u>"</u>		
MONTREAL	<u>"</u>			M-S	<u>"</u>		
COST DEPT.	<u>"</u>			CHI. TECH. SERV.	<u>"</u>		

Blowdown

FORMULA RECORD				A135 8-41 3036	
Exp. No.	Date	Class	Rev. No.		
SWP #363	2-10-42	6 T3	363		
Name	Card No.	See No.			
SWP #363	20	19			
POUNDS	GALLONS	MATERIAL No.	Customer		
296		20 L	SW Co.		
40		2233 L. 2/47	To Match Std.		
80		1895	ALL FACTORIES EXCEPT CHICAGO		
5		98	Reason for Revision Replacing 1526 with		
400		414 W (193	414 & BW 102 & adjusting to 34%		
225		BW 102) (3 3/4 48 (1895)	290 content VC 29.3%		
?		BB 10	Viscosity		
?		BO 20	Viscosity 26-30" #3 @ 75		
	1/2	(12) W	Wt./Gal. T15.10		
	26	(2)	Baume		
	5	(213)	Std. of Fineness 28		
		()	Normal Output 14		
	29	(2)	Est. M. 2%		
	4	(31)	Department B		
	6 1/2	(348)	Parallel No's		
		()	Label Analysis Checked Date		
		()	Lab. No. Red ☒ Red ☐		
		()	Ver. Sample Required Yes		
		()	Date Rec'd		
		()	Mill		
		()	Lbs. or Gals. per hour		
		()	Approved		
		()	Formulator		
		()	Supt.		

A135 8-4E.3038

Date _____

10-30-41

Class

6-32

..Rex..No

36

Name _____

No. 352 #363 Date State

Card No

See No.

Customer _____ Std. _____
To Match _____
ALL FACTORIES EXCEPT CHITAGO
Reason for Revision All. for use only in
emergency if 1526 not
available. TEMPER THIN
(5091) BATCHES WITH 1/8-1/4g.
(320) TO EACH 100 GRS.
26-30" 75 & 75
Viscosity _____ at _____ hrs. after grinding
Viscosity _____ at _____ hrs. after grinding
Wt./Gal. T16.80
Label Analysis Checked-Date _____
Baume 22 Label: No Red ☐ Red ☐ Yes
Std. of Fineness 100 New Std. Sample Required _____
Normal Output 27 Date Rec'd _____
Est. Mfg. Loss B Mill _____
Department _____ Lbs. or Gals. per hour _____
Parallel No's _____ Approved _____
Formulator _____
Supt. _____

FORMULA RECORD			
Exp. No.	Date	Class	363
Name <i>Sw p 363</i>	late	Card No.	19
See No.	19		
POUNDS	GALLONS	MATERIAL NO.	Customer
200		20 L	S.W. Co.
570		1526	To Match Std.
432		BW 102-3704	ALL FACTORIES EXCEPT CHICAGO
		(.75g.)	Reason for Revision To conform to recom-
		(7.25g.)	mendations of Chi. Tech.
		33-10	(5091) meeting 10-23-41
			TEMPER. THEN BATCH WITH 1/3-
			1/4g. (320) TO EACH 100 GAL.
			Viscosity 26-30" #3 @ 75°
			Viscosity at hrs. after grind
			Wt./Gal. 116.80
	1/4	(12) W	Label Analysis Checked-Date
	25	(2)	Baume
	5	(213)	Std. of Fineness
		()	New Std. Sample Required Yes
	27 3/4	(2)	Date Rec'd
	4	(31)	Mill
	1 1/4	(107)	Lbs. or Gals. per hour
	5 1/4	(348)	Approved
		()	Formulator
			Supt.

FORMULA RECORD

A135 9-41-54033

Exp. No. _____ Date 9/22/41 Class 6 TS Rex. No. 363
 Name SWP # 363 Slate Card No. 18 See No. A 17

POUNDS	GALLONS	MATERIAL NO.	Customer
200		20 L	S.W. Co.
5		98	To Match Std.
252		2143 or 1707	ALL FACTORIES EXCEPT CHICAGO
			Reason for Revision To be used in case of
			leaded zinc shortage.
815		BW 102	TEMPER THIN BATCHES WITH 1/8"
?		BB 10	1/4 GAL. (320) to EACH 100 GAL
			Viscosity <u>26-30"</u> #3 @ <u>75°</u> hrs. after grind
			Viscosity _____ at _____ hrs. after grind
			Wt./Gal. <u>117.00</u> Label Analysis Checked-Date _____
			Baume _____ Label: No Red ☒ Red ☐
			Std. of Fineness <u>2P</u> New Std. Sample Required <u>Yes</u>
			Normal Output <u>100</u> Date Rec'd _____
			Est. Mfg. Loss <u>2%</u> Mill _____
			Department <u>B</u> Lbs. or Gals. per hour _____
			Parallel No's _____ Approved _____
			Formulator <u>Wm. G. G. G.</u>
			Supt. <u>ABW Sc</u>

MANUFACTURING INSTRUCTIONS:

Reduction: Amount _____ Reducer Used _____
 Application: Surface Edges Method Brush
 No. Coats Good Two Undercoater Used _____
 Drying Time: Touch 10 Hrs Handle _____ Recoat 4-5 Days
 Rub _____ Sand _____ Wrap _____ Stencil _____
 Baking Time and Temp. _____
 Gloss Oil Film Tough & Hard
 Special Tests _____

PRODUCTION

Date _____ Slip No. _____ Amount _____

FACTORY	FORMULA	SPEC. CARD	STD. SAMPLE	FACTORY	FORMULA	SPEC. CARD	STD. SAMPLE
CLEVELAND	<u>6-18-35</u>			ALLIED RESEARCH			
NEWARK				GIBBSBORO			
KENSINGTON				DAYTON	<u>6-18-35</u>		
OAKLAND	"			DETROIT			
DALLAS	"			LONDON			
LOS ANGELES	"			AUSTRALIA			
MONTREAL	"						
COST DEPT.	"						

0007-SWP-061423

A135 8-41 3036

Customer S. W. Co.
To Match Std
ALL FACTORIES EXCEPT CHICAGO
Reason for Revision Reverting to formula
7/24/41 to utilize SW TiO.
TEMPER THIN BATCHES WITH 1/8-1/4
1140 GA. (320) T9 EACH 100g
Viscosity 26-30" #3 @ 75 at hrs. after grind
Wt./Gal. 115.34 Label Analysis Checked-Date
Baume Label: No Red ☐ Red ☐
Std. of Fineness 2F New Std. Sample Required Yes
Normal Oil NO Date Rec'd 20
Est. Mfg. Loss 2%
Department B Lbs. or Gals. per hour
Parallel No's Approved
Formulator
Supt.

P-2B 1-14-42 6

Std. of Fineness 21
Normal Circulation 10
Est. Mfg. Loss 10

A135 5-4N 5-1011

Date

9/22/41

Class

6 TS

Rex. No.

363

Name

SWP # 363 Slate

Card No.

18.

See No. 17

POUNDS	GALLONS	MATERIAL NO.
200		20 L
5		98
420		1526
607		BW 102
?		BB 10
<i>See Page # 19</i>		
	29	(2)
	5	(213)
		()
	20 3/4	(2)
	4	(31)
	1/4	(152)
	5	(349)
		()
		()

Customer S. W. Co.

To Match Std.

ALL FACTORIES EXCEPT CHICAGO

Reason for Revision To conserve titanium pigments & leaded zinc. See ABH letter 9/10/41. Subj: Raw Material Conservation. SEE OTHER SIDE FOR MFG. INSTRUCTIONS.

Viscosity 26-30ⁿ #3 @ 75^u at _____ hrs. after grind

Viscosity..... at..... hrs. after grind

Wt. / Gal. T16.90

Label Analysis Checked-Date

Важно

Label: No Red ☒ Red ☐

Std. of Fineness. 2P

New Std. Sample Required Yes

Normal Output. 100

Date Rec'd

Est. Mfg. Loss 2%

Mill

Department B

Lbs. or Gals. per hour

Parallel No's

Approved

Formulator

Sept.

FORMULA RECORD

Exp. No. 5 Date 5/7/41 Class 6 TS Rex. No. 383
 Name SWP 1383 slate Card No. 16 See No. 15

278 LBS. 201
 58 " 2031
 80 " 1895
 400 " 1526
 5 " 98
 92 " BW 102
 7 " BB 10
 " "
 3/4 GALS. (12%)
 27 " (2)
 5 " (213)
 " "
 30 3/4 (2)
 4 " (31)
 1/4 " (112)
 6 " (348)
 " "

Customer S.W. Co.
 To Match std.
ALL FACTORIALS EXCEPT CHIC/CO
 Wgt./Gal 15.34 Grind 2 P Label Required None
 Be. Visc. 26-30" #3 @ 75°
 Lbs. Gals. per hour Mill
 New Std. Sample Required Date Rec'd
 Reason for Revision Revised to seed oil
per 1/4 gal
 Note: Temper Thin Brothers with 1/4
 to 1/4 gal (320) to each 100 gal.
CARD NO. 3772
 Normal Temp. 100 Approval
 Est. Mfg. Loss 2% Formulator
 Department B Supt.
 Label Analysis Checked-Date 5-16-41 J A135 1-41 2716

0007-SWP-061427

FORMULA RECORD

Exp. No. 10-6-39 Date 10-6-39 Class 6 TS Rex. No. 363
 Name SWP #363 Slate Card No. 12 See No. 11

490	LBS.	1526	Customer	S W
58	"	2031 T	To Match	Std
80	"	1895		
278	"	20 L	Weight Per Gal.	15.41 Visc. 26-30" #3
5	"	98	Baume.	Std. of Fineness 2 P No Label Required
?	"	BB 10	as fast as possible	Mill
92	"	BW 104	New Std. Sample Required	Yes
			Reason for Revision	Utilization of new pigment adopted result of sales review per N.E. Vantage
28 1/2	GALS.	(2)		NOTE: If consistency low, replace application of 20 L with 10 HO at least 20" #3
5	"	(213)		
3/4	"	(12) W		
29 1/4	"	(2)		
3	"	(31)	Normal Output	100 Approved Formulator <u>P.E.B.</u>
1/4	"	(152)	Est. Mfg. Loss	2%
7	"	(348)	Department	B Supt. <u>AMM</u>
	"	()	Label Analysis Checked-Date	

A135 8-37 4184

MANUFACTURING INSTRUCTIONS:

Reduction: Amount _____ Reducer Used _____
 Application: Surface Slips Method Brush
 No. Coats Good 2 Undercoater Used _____
 Drying Time: Touch 10 hrs Handle _____ Recoat 4-5 days
 Rub _____ Sand _____ Wrap _____ Stencil _____
 Baking Time and Temp. _____
 Gloss Gil Film Tough and hard
 Special Tests _____

				PRODUCTION			
				DATE	SLIP No.	AMOUNT	
FACTORY	FORMULA	SPEC. CARD	STD. SAMPLE	FACTORY	FORMULA	SPEC. CARD	STD. SAMPLE
CLEVELAND	<u>12-4-39</u>			ALLIED RESEARCH	<u>12-4-39</u>		
NEWARK	"			GIBBSBORO	"		
KENSINGTON	"			DAYTON	"		
OAKLAND	"			DETROIT	"		
DALLAS	"			LONDON	<u>12-28-39</u>		
LOS ANGELES	"			AUSTRALIA	"		
MONTREAL	"			M.S.	"		
COST DEPT.	"			CHY. TECH. SERV.	<u>Gloucester</u>		

0007-SWP-061372

MANUFACTURING INSTRUCTIONS:

Application: Surface No. Coats
Undercoater Used **Wood** No. Coats **one**

Method 1
Reduction: Amount **Brush** Reducer Used

Method 2
Reduction: Amount Reducer Used

Drying Time: Touch Recoat Stencil
Hard **8-12** Sand **2-3 days** Handle

Tack Free Rub Wrap

Baking Time and Temp.

Gloss Film

Special Tests **45-55 deg** **Tough & Elastic**

DATE SLIP No. AMOUNT

FACTORY	FORMULA	SPEC. CARD
Exec. Cost Dept.		
Cleveland	A	
Kensington	C	
Allied Research		
Kens. Tech. Serv.		
Kens. Lacquer		
Newark	N	
Oakland	O	
M. Senour	M	
Detroit	D	
Los Angeles	P	
Dallas	T	
Dayton	B	
Gibbsboro	F	
Pittsburgh	H	
Cuba	V	
Montreal		
Buenos Aires	Z	

6 T S **FORMULA RECORD** **4**

Exp. No. _____ Date **6-5-38** Rex. No. **353**

Name **S. W. P. #363 SLATE** Card No. **11** See No. **Q**

638 LBS. 1526 146 " 20 L 24 " 1403G 4 " 1128 5 " 98 7 " BB 10 1/2 GALS. (12 W) 25 " (2) 4 " (213) 224 lbs. (BW 104) 35 gals. (2) 3 1/2 " (31) 6 " (348)	Customer S. W. CO. To Match Std. Weight Per Gal. 15.59 Visc. 20" #3 Baume. _____ Std. of Fineness 2 P ☐ Red ☒ No Label Required Lbs. Gals. per hour _____ Mill _____ New Std. Sample Required Yes Date Rec'd _____ Reason for Revision Result Trade Sales Revised per M. H. Van Stone Approved _____ Est. Mfg. Loss _____ Department B Supt. ABH Label Analysis Checked-Date _____
--	---

CARD NO. 12

A135 9-37 2564

MANUFACTURING INSTRUCTIONS:

Reduction: Amount _____ Reducer Used _____	PRODUCTION		
Application: Surface Bldgs. Method Brush	Date	Slip No.	Amount
No. Coats Good two Undercoater Used Primer for new work			
Drying Time: Touch 10 hrs. Handle _____ Recoat 4-5 days			
Rub _____ Sand _____ Wrap _____ Stencil _____			
Baking Time and Temp. _____			
Gloss Gil Film Tough and hard			
Special Tests _____			

FACTORY	FORMULA	SPEC. CARD	STD. SAMPLE	FACTORY	FORMULA	SPEC. CARD	STD. SAMPLE
CLEVELAND	6-17-38	6-17-38		ALLIED RESEARCH	6-17-38	6-17-38	
NEWARK				GIBBSBORO			
KENSINGTON				DAYTON			
OAKLAND				DETROIT			
DALLAS				LONDON			
LOS ANGELES				AUSTRALIA			
MONTREAL							
COST DEPT.							

Baking Time and Temp. _____
Gloss Oil Film Sough
Special Tests _____

[illegible]

FORMULA RECORD			
Exp. No. _____		Date <u>3-25-37</u>	
Name <u>S. W. P. #363 Slate</u>		Rex. No. <u>363</u>	
		Card No. <u>10</u>	See No. _____
<u>720</u> LBS. <u>1526</u>	Customer <u>S. W. Co.</u>		
<u>128</u> " <u>204</u>	To Match <u>Std.</u>		
<u>6</u> " <u>98</u>			
<u>2</u> " <u>BB 10</u>	Weight per Gall <u>16.38</u> Visc. _____		
"	Baume _____ Std. of Fineness <u>24</u>		
"	L.S. Gals. per 100 lbs. <u>2.4</u>		
"	New Std. Sample Required <u>Yes</u> Date Rec'd <u>4-14-37</u>		
"	Reason for Revision <u>To establish std. formula for light tints and colors and raise pigment volume to tested performance.</u>		
<u>25</u> GALS. (<u>2</u>)	CARD NO.		
<u>5</u> " (<u>43</u>)			
<u>1/2</u> " (<u>31</u>)			
<u>224</u> (<u>102</u>) <u>BB 10</u> <u>Pas</u>			
<u>23</u> (<u>2</u>) <u>2-21-37</u>			
<u>10 1/2</u> (<u>2</u>)	Normal Output <u>100</u> Approved _____		
<u>3 1/2</u> " (<u>31</u>)	Est. Mfg. Loss <u>2 1/2</u> Formulator _____		
<u>1/2</u> " (<u>12 W</u>)	Department <u>B</u> Supt. _____		
<u>6</u> " (<u>348</u>)	Label Analysis Checked-Date _____		

A135 1-37 3207

MANUFACTURING INSTRUCTIONS:				PRODUCTION			
Reduction: Amount _____		Reducer Used _____		Date	Slip No.	Amount	
Application: Surface <u>Bldds.</u>		Method <u>Brush</u>					
No. Coats <u>Conductive</u>		Undercoater Used <u>Primer for new work</u>					
Drying Time: Touch <u>10 hrs.</u>		Handle _____ Recoat <u>4-5 days</u>					
Rub _____ Sand _____		Wrap _____ Stencil _____					
Baking Time and Temp. _____							
Gloss <u>Oil</u>		Film <u>Tough and hard.</u>					
Special Tests _____							

FACTORY	FORMULA	SPEC. CARD	STD. SAMPLE	FACTORY	FORMULA	SPEC. CARD	STD. SAMPLE
CLEVELAND	<u>4-2-37</u>	<u>047/2/137</u>	<u>228-11-37</u>	ALLIED RESEARCH	<u>4-2-37</u>	<u>047/2/137</u>	<u>228-11-37</u>
NEWARK	"			GIBBSBORO			
KENSINGTON	"			DAYTON	<u>3-8-38</u>		
OAKLAND	"			DETROIT			
DALLAS	"			LONDON			
LOS ANGELES	"			AUSTRALIA			
MONTREAL	"						
COSTA DEPT.	"						

Application: Surface Wood No. Coats _____
Undercoater Used _____ No. Coats _____

Method 1 Brush

Reduction: Amount _____ Reducer Used _____

Method 2

Reduction: Amount **Reducer Used**

Drying Time: Touch 18 Recoat 24 Stencil

Hard Sand Handle

Tack Free **Rub** **Wrap**

Baking Time and Temp. _____

Gloss Bel Film Tough

Special Tests.....

FACTORY	FORMULA	SPEC. CARD
Exec. Cost Dept.		
Cleveland — A		
Kensington — C		
Allied Research —		
Kens. Tech. Serv.		
Kens. Lacquer —		
Newark — N		
Oakland — O		
M. Senour — M		
Detroit — D		
Los Angeles — P		
Dallas — T		
Dayton — B		
Gibbsboro — F		
Pittsburgh — H		
Cuba — V		
Montreal —		
Buenos Aires — Z		

FORMULA RECORD

Exp. No. _____ Date 3-26-35 Rex. No. 353

Name S. W. P. # 303 2240 Card No. 9. M See No. 2

650 LBS. 1525 Customer S. W. Co.

100 " 70 1/2 To Match Std.

6 " 98

? " 104 Weight Per Gal. 15.36 Visc. _____

" _____ Baume. _____ Std. of Fineness 2 P ☒ Red ☐ No Label Required

Remark only. 40 ~~XX~~ Gals. per hour 30" Mill _____

" _____ New Std. Sample Required No Date Rec'd _____

" _____ Reason for Revision To reduce amount of

11 1/2 GALS. (.2) crystallization in warm climates per

5 " (.213) G. L. Hehl's instructions.

" _____

197 LBS. - (XXXXXX) - PW 104

52 GLS " (.2)

1/2 " (.12 W) Normal Output 100 Approved _____

4 " (.2241) Est. Mfg. Loss 2% Formulator _____

5 " (.348) Department _____ Supt. H. S. [Signature]

1/8 X " (.152) ☒ Label Analysis Checked - Date _____

A135 BULL

MANUFACTURING INSTRUCTIONS:

Reduction: Amount _____ Reducer Used _____				PRODUCTION			
Application: Surface <u>Ridge</u> Method <u>Brush</u>				Date	Slip No.	Amount	
No. Coats <u>Good Two</u> Undercoater Used <u>Primer for new work</u>							
Drying Time: Touch <u>10 Hrs.</u> Handle _____ Recoat <u>4-5 Days</u>							
Rub _____ Sand _____ Wrap _____ Stencil _____							
Baking Time and Temp. _____							
Gloss <u>Oil</u> Film <u>Tough & Hard</u>							
Special Tests _____							

FACTORY	FORMULA	SPEC. CARD	STD. SAMPLE	FACTORY	FORMULA	SPEC. CARD	STD. SAMPLE
CLEVELAND				ALLIED RESEARCH			
NEWARK	<u>6-18-33</u>			GIBBSBORO			
KENSINGTON				DAYTON			
OAKLAND				DET OIT			
DALLAS				LONDON			
LOS ANGELES				AUSTRALIA			
MONTREAL							
COSTA RICA							

Application: Surface Wood No. Coats _____
Undercoater Used _____ No. Coats _____

Method 1 Brush

Reduction: Amount _____ Reducer Used _____

Method 2 _____

Reduction: Amount _____ Reducer Used _____

Drying Time: Touch 18hrs. Recoat 48hrs. Stencil

Hard _____ Sand _____ Handle _____
Tack Free _____ Rub _____ Wrap _____

Baking Time and Temp. _____
Gloss oil _____ Film tough _____

Special Tests

FACTORY	FORMULA	SPEC. CARD
Exec. Cost Dept.		
Cleveland — A		
Kensington — C		
Allied Research — C		
Kens. Tech. Serv.		
Kens. Lacquer —		
Newark — N		
Oakland — O		
M. Senour — M		
Detroit — D		
Los Angeles — P		
Dallas — T		
Dayton — B		
Gibbsboro — F		
Pittsburgh — H		
Cuba — V		
Montreal		
Buenos Aires — Z		

FORMULA RECORD			
Exp. No.	Date		5-16-35
Name	S. W. P. # 363 Slats		Rev. No. 363
Card No.	9		See No. 8
650	LBS.	1526	Customer S. W. Co.
170	"	1140	To Match Std.
100	"	204 9-12-35	Weight Per Gal. 15.36
6	"	98	Visc.
?	"	104	Baume. Std. of Fineness 2 P. ☐ Red
	"		☒ No Label Required
	"		40 Lbs. Gals. per hour 30" Mill
	"	1085 1/2 B.S.	New Std. Sample Required No
	"		Date Rec'd.
	"		Reason for Revision Showing replacement of pulp less when unavailable.
15	GALS.	(2)	ALL FACTORIES EXCEPT CHICAGO AND NEWARK.
6	"	(213)	
	"	()	
52	"	(2)	
1	"	(12 W)	
4	"	(31)	Normal Output 100
5	"	(348)	Est. Mfg. Loss 2%
	"	()	Approved Formulator
	"	()	Department Supt.
	"	()	Label Analysis Checked - Date

A135 4-35 3321

MANUFACTURING INSTRUCTIONS:			
Reduction: Amount Reducer Used			
Application: Surface Bldgs. Method Brush			
No. Coats Good Two Undercoater Used Primer for new work			
Drying Time: Touch 10 Hrs. Handle Recoat 4-5 Days			
Rub: Sand Wrap Stencil			
Baking Time and Temp.			
Gloss Oil Film Tough & Hard			
Special Tests			
FACTORY	FORMULA	SPEC. CARD	STD. SAMPLE
CLEVELAND	6-18-35		
NEWARK			
KENSINGTON			
OAKLAND	"		
DALLAS	"		
LOS ANGELES	"		
MONTREAL	"		
COST DEPT.	"		
FACTORY	FORMULA	SPEC. CARD	STD. SAMPLE
ALLIED RESEARCH			
GIBBSBORO			
DAYTON	6-18-35		
DETROIT			
LONDON			
AUSTRALIA			

0007-SWP-061376

MANUFACTURING INSTRUCTIONS:				DATE	SLIP NO.	AMOUNT
APPLICATION: SURFACE <u>Wood</u>						
NO. COATS						
UNDERCOATER USED				FACTORY	FORMULA	SPEC. CARD
METHOD 1 <u>Brush</u>				EXEC. COST DEPT.		
REDUCTION: AMOUNT				CLEVELAND	A	
REDUCER USED				KENSINGTON	C	
METHOD 2				ALLIED RESEARCH		
REDUCTION: AMOUNT				KENS. TECH. SERV.		
REDUCER USED				KENS. LACQUER		
DRYING TIME: TOUCH <u>8-12</u> HOURS				NEWARK	N	
BOAT <u>24-36</u> HOURS				OAKLAND	O	
HARD				M. SENGUET	M	
SAND				DETROIT	D	
HANDLE				LOS ANGELES	L	
TACK FREE				DALLAS	T	
RUB				DAYTON	J	
WRAP				CINCINNATI	C	
BAKING TIME AND TEMP.				EXEC. MFG.		
GLOSS <u>45-55</u>				CUBA	H	
FILM <u>Tough & Elastic</u>				MONTREAL	M	
SPECIAL TESTS				BUENOS AIRES	B	
				BRAZIL	S	
				RES ADM		

FORMULA RECORD				NEWARK ONLY	
Exp. No.	Date	5-16-35	Rev. No.	363	
Name	S. W. P. # 363 Slate			Card No.	9 N
See No.	8				
650	LBS.	1526	Customer	S. W. Co.	
170	"	1140	To Match	Std.	
100	"	20			
6	"	98	Weight Per Gal.	15.36	Visc.
2	"	104	Baume	40	Std. of Fineness
	"			2 P	☐ Red
	"			40	☒ No Label Required
	"	1063# Base	Est. Gals. per hour	30"	Mill
	"		New Std. Sample Required	No	Date Rec'd
	"		Reason for Revision	Showing replacement of pulp lead when unavailable.	
15	GALS.	(2)			
5	"	(213)			
	"	()			
52	"	(2)			
1	"	(12 W)			
4	"	(2241)	Normal Output	100	Approved
5	"	(348)	Est. Mfg. Loss	2%	Formulator
1/8	"	(152)	Department	B	Supt. <i>H. B. Linbeck</i>
	"	()	Label Analysis Checked - Date		A135 Buff

MANUFACTURING INSTRUCTIONS:				PRODUCTION			
Reduction: Amount	Reducer Used			Date	Slip No.	Amount	
Application: Surface	Bldgs.	Method	Brush				
No. Coats	Good Two	Undercoater Used	Primer for new work				
Drying Time: Touch	10 Hrs.	Handle	Recast 4-5 Hrs.				
Rub	Sand	Wrap	Stencil				
Baking Time and Temp.							
Gloss	Oil	Film	Tough & Hard				
Special Tests							

FACTORY	FORMULA	SPEC. CARD	STD. SAMPLE	FACTORY	FORMULA	SPEC. CARD	STD. SAMPLE
CLEVELAND				ALLIED RESEARCH			
NEWARK	6-18-35			GIBBSBORO			
KENSINGTON				DAYTON			
OAKLAND				DET. OIT			
DALLAS				LONDON			
LOS ANGELES				AUSTRALIA			
MONTREAL							
COST. DEPT.							

0007-SWP-061377

MANUFACTURING INSTRUCTIONS:

Application: Surface **Ext. Wood** No. Coats
Undercoater Used No. Coats

Method 1 **Brush**
Reduction: Amount Reducer Used

Method 2
Reduction: Amount Reducer Used

Drying Time: Touch **6-10 hrs** Seal **48 hrs** Stencil
Hard Sand Handle
Tack Free Rub Wrap

Baking Time and Temp.

Gloss **0-1** Film **Tough**

Special Tests

DATE SLIP No. AMOUNT

FACTORY FORMULA SPEC. CARD

Exec. Cost Dept.		
Cleveland	A	
Kensington	C	
Allied Research		
Kens. Tech. Serv.		
Kens. Lacquer		
Newark		
Oakland		
M. Senour		
Detroit		
Los Angeles		
Dallas		
Dayton		
Gibbsboro		
Pittsburgh		
Cuba	V	
Montreal		
Buenos Aires	Z	

FORMULA RECORD

Exp. No.	Date	3-25-38	Rev. No.	363
Name	Gibbsboro House Paint Pearl Blue	Card No.	1	See No.
110	LBS.	412-E	Customer	Trade in General
218	"	2564	To Match	Std.
110	"	3		
110	"	20-I	Weight Per Gal	12.92 Visc. 2200 gm. S. (Mobil)
281	"	(2)	Bauma	Std. of Fineness 2-P ☐ Red ☒ No Label Required
	"			Lbs. Gals. per hour Mill
13	"	(31)	New Std. Sample Required	Yes Data Rec'd
52	"	(2295)	Reason for Revision	
2	"	(152)		Code Revision
55	"	(348)		Improve Quality
11	"	(12) W		
36	"	G.B.		
			Normal Output	7.6 Approved
			Est. Mfg. Loss	2.4 Formulator C.H. Lennold
			Department	Supt. J.R.H.
			Label Analysis Checked-Date	3-30-38

MANUFACTURING INSTRUCTIONS:

Reduction: Amount	Reducer Used	PRODUCTION		
Application: Surface	Method	Date	Slip No.	Amount
No. Coats	Undercoat Used			
Drying Time: Touch	Handle			
Recoat	Stencil			
Baking Time and Temp.				
Gloss	Film			
Special Tests				
FACTORY	FORMULA	SPEC. CARD	STD. SAMPLE	FACTORY
CLEVELAND				ALLIED RESEARCH
NEWARK				GIBBSBORO
KENSINGTON				DAYTON
OAKLAND				DETROIT
DALLAS				LONDON
LOS ANGELES				AUSTRALIA
MONTREAL				
MUNICH				

Application: Surface Exterior Wood No. Coats: 1
Undercoat Used None No. Coats: 0

Method 1 Brush
Reduction: Amount _____ Reducer Used _____

Method 2	Reduction: Amount	Reducer Used
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Drying Time: Touch 18 hrs Recoat 48 hrs Stencil

Hard Sand Handle

Tack Free _____ **Rub** _____ **Wrap** _____

Baking Time and Temp.

Gloss *Vel* Film *rough*

Special Tests

[illegible]

FACTORY	FORMULA	SPEC. CARD
Exec. Cost Dept.		
Cleveland	A	
Kensington	C	
Allied Research		
Kens. Tech. Serv.		
Kens. Lacquer		
Newark	N	
Oakland	O	
M. Senior	M	
Detroit	D	
Los Angeles	P	
Dallas	T	
Dayton	B	
Gibbsboro	F	
Pittsburgh	H	
Cuba	V	
Montreal		
Buenos Aires	Z	