PRODUCT SPECIFICATIONS

DIVISION SHREVEPORT, LA. MACHINE #

PRODUCT CODE 30 05 000 PRODUCT NAME BIRD REFLECTO-COAT ALUMINUM ROOF COATING

ISSUED DATE 4/24/73
REV. 11-25-74
1-11-77

SUPERSEDES: 12/27/63

CODE	FORMULA	% BY WT.	LBS.	GALLONS
	Asphalt - #21 175	28	1120	149
14200	Naphtha-Stoddard	15	600	92
36600	Naphtha - VM & P	23	920	147
38000	Asbestos - PT-1	14	560	
13750	Al Paste - Alcoa #231	20	800	
12750		7.4		

Yield - 3840# ~~427~~ Gal. - ~~9.0~~ #/Gal.
Loss - 4%
Consistency - Schutte @ 77° - 10 Sec.
8 to 12 Sec.

Containers:
1 Gallon, plain, labels pasted on.
Packed 6 - 1 gallon cans per carton. Wt. 58.0# 57#
5 Gallon, plain, black - labels pasted on. Shipping Wt. - ~~49~~# 42 5#
52 Gallon, metal, black, labels pasted on (Reworked Drums) 54#

Run #21 into mixer. Turn water on in cooling jacket. When temperature is below 250°F., add Stoddard Naphtha. After adding Stoddard completely add VM & P. After addition of VM & P add asbestos fibre. After fibre has been added and mixed, add Aluminum paste - breaking it up as it is added. Mix for 30 minutes after aluminum has been added and then obtain samples for testing.

RCD Operating Speed _____ Production Crew Size _____ Unit _____

Colors:

PLAINTIFF'S EXHIBIT BIR-32

SUPERSEDED
4-24-75

12/27/63 FS-FL

STANDARD SPECIFICATIONS

BIRD REFLECTO-COAT
ALUMINUM ROOF COATING

Formula	% By Wt.	Lb.	Gallons
Asphalt - #21	28	1120	149
Naphtha-Stoddard	15	600	92
Naphtha - VM&P	23	920	147
Asbestos - PT-1	14	560	
Al Paste - Alcoa #231	20	800	

Yield - 3840# 427 Gal. - 9/0#/Cal.
Loss - 4%
Consistency - Schutea @ 77° - 10 Sec.
8 to 12 Sec.

Process

Run #21 into mixer. Turn water on in cooling jacket. When temperature is below 250°F. add Stoddard Naphtha. After adding Stoddard completely add VM&P. After addition of VM&P add asbestos fibre. After fibre has been added and mixed add Aluminum paste - breaking it up as it is added. Mix for 30 minutes after aluminum has been added and then obtain samples for testing.

Containers -

1 Gallon, plain, labels pasted on.
Packed 6 - 1 gallon cans per carton. Wt. 58.0#
5 Gallon, plain, black - labels pasted on.
Shipping Wt. - 47#

Supersedes Specification dated 3/1/62.

RNP/ae

SUPERSEDED
12-27-63

3/1/62 FS-PL

STANDARD SPECIFICATIONS

BIRD REFLECTO-COAT ALUMINUM ROOF COATING

Formula	% by Wt.	Lb.	Gallons
Asphalt - #21	28	1120	149
Naptha-Stoddard	25	1000	159
Naptha- VM&P	17	680	109
Asbestos-7R	10%	400	
Al Paste-Alcoa #231	20%	800	

Yield - 3840# 427 Gal. - 9.0#/Gal.
Loss - 4%
Consistency - Schutte @ 77° - 10 Sec.
8 to 12 Sec.

Process:
Run #21 into mixer. Turn water on in cooling jacket. When temperature is below 250°F. add Stoddard Naphtha. After adding Stoddard completely add VM&P. After addition of VM&P add asbestos fibre. After fibre has been added and mixed add Aluminum paste breaking it up as it is added. Mix for 30 minutes after aluminum has been added and then obtain sample for testing.

Containers
5 Gallon, Plain Black - Label pasted on.

Shipping Wt. -

New Specification.

RKP/ae