

Operating Division	CONFIDENTIAL	No. 61-2-24-6
PRODUCT PROCEDURE		Date 1-24-73
	COVER COAT, (JE-436A)	Page 2
		Cancels Page 2
		Dated 9-28-72

FORMULA JE-436A

<u>FILLERS</u>	<u>% NON VOLATILE</u>	<u>LBS. (FOR 250 GAL. BATCH APPROX.)</u>
-325 WG Mica**	5.0%	100
TRF9 Carey ASBESTOS*	(As Required)	60 Approx.
Methocel 65 HG	0.8%	16
Carbonate Filler	To Make 94.0%	To Make 1880 Lbs.

* Gypsum and New Brighton to use TRF9 Asbestos; Dallas to use TRF02.

**Dallas to use -325 WG Mica per PMS 6-143-4.

<u>PASTE MIX</u>	<u>% NON VOLATILE</u>	<u>LBS. (FOR 250 GAL. BATCH APPROX.)</u>
Fillers	94.0	1880
PM-4386 (Note 1)	6.0	211
Troysan 174 (Note 2)	-	1
CMP Acetate (Note 2)	-	1

Note 1: South Gate to use Amco VA-301-P instead of PM-4386.

Note 2: Gypsum to use Cosan 158 instead of Troysan 174 and CMP Acetate.

RAW MATERIALS Per Bulletin 61-2-24 except as follows:

- | | | | |
|---|-------------------|----------------------------------|--|
| C | Carbonate Fillers | - Dallas | - Microfil #4 per PMS 6-24-10 |
| | | New Brighton | - A Dolomite per 58-2-2. |
| | | South Gate | - Marblewhite 325 per PMS 6-24-1. |
| | | Midway | - Quincy #3 per PMS 6-24-22. |
| | | Gypsum | - #9NCS Per 6-24-9 |
| A | -325 WMC Mica | - Western Mica Co., Heflin, Ala. | |
| | | Specifications | - density 14 lbs./cu.ft. min.
- fineness + 100 mesh, trace
-325 mesh, 90% min. |
| | CMP Acetate | - Per PMS 6-100-5. | |
| | Troysan 174 | - Per PMS 6-100-14. | |
| | Cosan 158 | - Per PMS _____. | |

END

Operating Division	CONFIDENTIAL	No. 61-2-24-6
PRODUCT PROCEDURE		Date 3-7-73
	COVER COAT, (JE-436A)	Page 2
		Cancels Page 2
		Dated 1-24-73

FORMULA JE-436A

<u>FILLERS</u>	<u>% NON VOLATILE</u>	<u>LBS. (FOR 250 GAL. BATCH APPROX.)</u>
-325 WG Mica**	5.0%	100
TRF9 Carey ASBESTOS*	(As Required)	60 Approx.
Methocal 65 HG	0.8%	16
Carbonate Filler	To Make 94.0%	To Make 1880 Lbs.

* Gypsum and New Brighton to use TRF9 Asbestos; Dallas to use TRF02.

**Dallas to use -325 WG Mica per PMS 6-143-4.

<u>PASTE MIX</u>	<u>% NON VOLATILE</u>	<u>LBS. (FOR 250 GAL. BATCH APPROX.)</u>
Fillers	94.0	1880
PM-4386 (Note 1)	6.0	211
Preservative (Note 2)		2

Note 1: South Gate to use Amsco VA-301-P instead of PM-4386.

Note 2: Gypsum and Midway use Cosan 158A.

Dallas and South Gate use Troysan EX364.

New Brighton uses one lb. Troysan 174 and one lb. CMP Acetate.

RAW MATERIALS Per Bulletin 61-2-24 except as follows:

Carbonate Fillers - Dallas - Microfil #4 per PMS 6-24-10
 New Brighton - A Dolomite per 58-2-2.
 South Gate - Marblewhite 325 per PMS 6-24-1.
 Midway - Quincy #3 per PMS 6-24-22.
 Gypsum - #9NCS Per 6-24-9

-325 WMC Mica - Western Mica Co., Heflin, Ala.
 Specifications - density 14 lbs./cu.ft. min.
 - fineness + 100 mesh, trace
 -325 mesh, 90% min.

CMP Acetate - Per PMS 6-100-5.

Troysan EX364 - Troy Chemical Co.

Troysan 174 - Per PMS 6-100-14.

Cosan 158A - Cosan Chemical Co.

END

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0-5791-C Rev. 1/73 (Printed in U.S.A.) T C Indicates Change D Indicates Deletion
 A Indicates Addition

0009 1723

Operating Division PRODUCT PROCEDURE	CONFIDENTIAL COVER COAT DRYWALL COMPOUND FOR TEXTURING AND APPLICATION TO CONCRETE (JE-436A)	No. 61-2-24-6 Date 5-18-73 Page 1 Cancels Page 1 Dated 4-9-73
<u>DESCRIPTION</u> Formula JE-436A to be shipped as "Cover Coat" for use over poured concrete ceilings. <u>MANUFACTURING PLANTS</u> C Dallas, Gypsum, Hagersville, Midway, Montreal, New Brighton and South Gate <u>IDENTIFICATION AND PACKAGING</u> 5 Gallon Cover Coat Cartons per PMS 8-10-35. (62 Lb. Net Fill)*. Liner per PMS 8-5-4. New Brighton to use .004 liners. Division Product Managers can authorize packaging in regular Ready-Mix 4 gallon cartons (50 Lb. Net Fill)* or 5 gallon plastic bucket (62 Lb. Net Fill)* with "Cover Coat" stencilled on packaged. A Canadian Plants per PMS _____. *Dallas, Gypsum and Midway only. Other specifications per Bulletin 61-2-24. <u>FINISHED PRODUCT SPECIFICATIONS</u> A. <u>Color</u> To match standard sample as submitted by Research. B. <u>Viscosity</u> 600 $\pm$ 30 VC-3 Brabender units at 77°F. <i>Real Top Cover Coat Finish Plaster</i>		
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Operating Division

PRODUCT PROCEDURE

CONFIDENTIAL

COVER COAT, (JE-436A)

No. 61-2-24-6

Date 5-18-73

Page 2

Cancels Page 2

Dated 3-7-73

FORMULA JE-436AFILLERS

-325 WG Mica**

TRF9 Carey ASBESTOS*

Methocel 65 HG

Carbonate Filler

% NON VOLATILE

5.0%

(As Required)

0.8%

To Make 94.0%

LBS. (FOR 250 GAL.
BATCH APPROX.)

100

60 Approx.

16

To Make 1880 Lbs.

C * Gypsum and New Brighton to use TRF9 Asbestos; Dallas, Hagerstown and Montreal to use TRF02.

** Dallas to use -325 WG Mica per PMS 6-143-4.

PASTE MIX

Fillers

PM-4386 (Note 1)

Preservative (Note 2)

% NON VOLATILE

94.0

6.0

LBS. (FOR 250 GAL.
BATCH APPROX.)

1880

211

2

Note 1: South Gate to use Ansco VA-301-P instead of PM-4386.

Note 2: Gypsum and Midway use Cosan 158A.

Dallas and South Gate use Troysan EX364.

New Brighton uses one lb. Troysan 174 and one lb. CMP Acetate.

Hagerstown and Montreal to use two pounds Vancide MZ96 and two and one-half pounds Troysan per each 208 gallon batch.

RAW MATERIALS Per Bulletin 61-2-24 except as follows:

Carbonate Fillers - Dallas - Microfill #4 per PMS 6-24-10
 New Brighton - A Dolomite per 58-2-2
 South Gate - Marble White 325 per PMS 6-24-1
 Midway - Quincy #3 per PMS 6-24-22
 Gypsum - #9NCS Per 6-24-9
 Hagerstown & Montreal - Pulpo White #1

-325 WMC Mica - Western Mica Co., Heflin, Ala.
 Specifications - density 14 lbs./cu.ft. min.
 - fineness + 100 mesh, trace
 -325 mesh, 90% min.

CMP Acetate - Per PMS 6-100-5

Troysan EX364 - Troy Chemical Co.

Troysan 174 - Per PMS 6-100-14

Cosan 158A - Cosan Chemical Co.

Pulpo White #1 - Per PMS 6-24-18

END

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0-5791-C Rev. 1/73 (Printed in U.S.A.) T C Indicates Change A Indicates Addition

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Operating Division

PRODUCT PROCEDURE

CONFIDENTIAL

COVER COAT, (JE-436A)

No. 61-2-24-6

Date 8-1-73

Page 2

Cancels Page 2

Dated 5-18-73

FORMULA JE-436AFILLERS

-325 WG Mica**

TRF9 Carey ASBESTOS*

Methocal 65 HG

Carbonate Filler

% NON VOLATILE

5.0%

(As Required)

0.8%

To Make 94.0%

LBS. (FOR 250 GAL.
BATCH APPROX.)

100

60 Approx.

16

To Make 1880 Lbs.

C

* Dallas, Hagersville and Montreal to use TRF02. Midway to use TRF66 Asbestos.

** Dallas to use -325 WG Mica per PMS 6-143-.

PASTE MIX

Fillers

PM-4386 (Note 1)

Preservative (Note 2)

% NON VOLATILE

94.0

6.0

LBS. (FOR 250 GAL.
BATCH APPROX.)

1880

211

2

Note 1: South Gate to use Amco VA-301-P instead of PM-4386.

Note 2: Gypsum and Midway use Cosan 158A.

Dallas and South Gate use Troysan EX364.

New Brighton uses on 1b. Troysan 174 and one lb. CWP Acetate.

Hagersville and Montreal to use two pounds Vancide MZ96 and two and one-half pounds Troysan per each 208 gallon batch.

RAW MATERIALS Per Bulletin 61-2-24 except as follows:

Carbonate Fillers - Dallas - Microfil #4 per PMS 6-24-10
 New Brighton - A Dolomite per 58-2-2
 South Gate - Marble White 325 per PMS 6-24-1
 Midway - Quincy #3 per PMS 6-24-22
 Gypsum - #9NCS Per 6-24-9
 Hagersville & Montreal - Pulpo White #1

-325 WMC Mica - Western Mica Co., Herlin, Ala.
 Specifications - density 14 lbs./cu.ft. min.
 - fineness + 100 mesh, trace
 -325 mesh, 90% min.

CWP Acetate - Per PMS 6-100-5

Troysan EX364 - Troy Chemical Co.

Troysan 174 - Per PMS 6-100-14

Cosan 158A - Cosan Chemical Co.

Pulpo White #1 - Per PMS 66-24-18

END

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C-5791-C Rev. 1/73 (Printed in U.S.A.) C Indicates Change

JPD 609 1973

Operating Division	CONFIDENTIAL	No. 61-2-24-6
PRODUCT PROCEDURE		Date 12-12-73
		Page 2
		Cancels Page 2
		Dated 8-1-73
COVER COAT, (JE-436A)		

FORMULA JE-436A

<u>FILLERS</u>	<u>% NON VOLATILE</u>	<u>LBS. (FOR 250 GAL. BATCH APPROX.)</u>
-325 WG Mica**	5.0%	100
TRF9 Carey ASBESTOS*	(As Required)	60 Approx.
Methocal 65 HG	0.8%	16
Carbonate Filler	To Make 94.0%	To Make 1880 Lbs.

* Dallas, Hagersville and Montreal to use TRF02. Midway to use TRF66 Asbestos.
 ** Dallas to use -325 WG Mica per PMS 6-143-4.

<u>PASTE MIX</u>	<u>% NON VOLATILE</u>	<u>LBS. (FOR 250 GAL. BATCH APPROX.)</u>
Fillers	94.0	1880
PM-4386 (Note 1)	6.0	211
Preservative (Note 2)		2

Note 1: South Gate to use Ansco VA-301-P instead of PM-4386.

Note 2: Dallas, Gypsum, Midway and New Brighton: Use 1 lb. Cosan 158A and 1 lb. Troysan 174.

South Gate: Use 1 lb. Troysan 174 and 1 lb. Troysan EX 364.

Hagersville and Montreal to use two pounds Vancide MZ96 and two and one-half pounds Troysan per each 208 gallon batch.

RAW MATERIALS Per Bulletin 61-2-24 except as follows:

- | | | |
|-------------------|----------------------------------|-----------------------------------|
| Carbonate Fillers | - Dallas | - Microfil #4 per PMS 6-24-10 |
| | New Brighton | - A Dolomite per 58-2-2 |
| | South Gate | - Marble White 325 per PMS 6-24-1 |
| | Midway | - Quincy #3 per PMS 6-24-22 |
| | Gypsum | - #9HCS Per 6-24-9 |
| | Hagersville & Montreal | - Pulpo White #1 |
| -325 WMC Mica | - Western Mica Co., Heflin, Ala. | |
| | Specifications | - density 14 lbs./cu.ft. min. |
| | | - fineness + 100 mesh, trace |
| | | -325 mesh, 90% min. |
| Troysan EX364 | - Troy Chemical Co. | |
| Troysan 174 | - Per PMS 6-100-14 | |
| Cosan 158A | - Cosan Chemical Co. | |
| Pulpo White #1 | - Per PMS 6-24-18 | |

END

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0-5791-C Rev. 1/73 (Printed in U.S.A.)T

C Indicates Change D Indicates Deletion

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Operating Division	CONFIDENTIAL	No. 61-2-24-6
PRODUCT PROCEDURE		Date 4-30-74
		Page 2
		Cancels Page 2
		Dated 12-12-72
COVER COAT, (JE-436A)		

FORMULA JE-436A

<u>FILLERS</u>	<u>% NON VOLATILE</u>	<u>LBS. (FOR 250 GAL. BATCH APPROX.)</u>
-325 WG Mica**	5.0%	100
TRF9 Carey ASBESTOS*	(As Required)	50 Approx.
Methocal 65 HG	0.8%	16
Carbonate Filler	To Make 94.0%	To Make 1980 Lbs.

- C * Dallas, Hagersville, Montreal and New Brighton to use TRF02. Midway to use TRF66 Asbestos.
- ** Dallas to use -325 WG Mica per PMS 6-143-4.

<u>PASTE MIX</u>	<u>% NON VOLATILE</u>	<u>LBS. (FOR 250 GAL. BATCH APPROX.)</u>
Fillers	94.0	1880
UCAR 131 (Note 1)	6.0	211
Preservative (Note 2)		2

- C Note 1: South Gate to use Amsco VA-301-P instead of UCAR 131.
- Note 2: Dallas, Gypsum, Midway and New Brighton: Use 1 lb. Cosan 152A and 1 lb. Troysan 174.
- South Gate: Use 1 lb. Troysan 174 and 1 lb. Troysan EX 364.
- Hagersville and Montreal to use two pounds Vancide MZ9C and two and one-half pounds Troysan per each 208 gallon batch.

RAW MATERIALS Per Bulletin 61-2-24 except as follows:

- C Carbonate Fillers - Dallas - Microfill #4 per PMS 6-24-10
- New Brighton - F.P. Limestone Per 6-24-23
- South Gate - Marble White 325 per PMS 6-24-1
- Midway - Quincy #3 per PMS 6-24-22
- Gypsum - #9HCS Per 6-24-9
- Hagersville & Montreal - Pulpo White #1
- 325 WG Mica - Western Mica Co., Heflin Ala.
- Specifications - density 14 lbs./cu.ft.min.
- fineness + 100 mesh, trace
- 325 mesh, 90% min.
- Troysan EX364 - Troy Chemical Co.
- Troysan 174 - Per PMS 6-100-14
- Cosan 152A - Cosan Chemical Co.
- Pulpo White #1 - Per PMS 66-24-10

END.

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0-5791-C Rev. 1/74 (Printed in U.S.A.)T C Indicates Change

00009 1999

Operating Division	CONFIDENTIAL	No.	61-2-24-6
PRODUCT PROCEDURE		Date	12-27-74
		Page	2
		Cancels Page	2
		Dated	4-30-74
COVER COAT (JE-436A)			

FORMULA

*R/M#	Fillers	% N.V.	LBS/ Approx. 250 Gal. Batch
61746	325 WG Mica	5.0	100
61741	7RFO2 Asbestos (Note 1)	As Req'd.	Approx. 60
66465	Methocel 65 HG	0.8	16
	Carbonate Filler (Note 2)	To make 94.0%	To make 1,880 Lbs.
<u>Paste Mix</u>			
	Fillers	94.0	1,880
65272	UCAR 131 (Note 3)	6.0	211
	Preservative (Note 4)		2

* USG Unified Raw Material Code Number

Note 1: South Gate to use 7RF9 Asbestos (61743).
Midway to use 7RF66 Asbestos (61682).
Gypsum to use either 7RF9 Asbestos (61743) or 7RF66 Asbestos (61682).

Note 2: Dallas to use Microfil #4 (61466).
Gypsum to use #9NCS (61453).
Midway to use Quincy #3 (61463).
New Brighton to use F.P. Limestone (61567).
South Gate to use Marble White 325 (61455).
Hagersville and Montreal to use Pulpo White #1 (61458).

Note 3: South Gate to use VA-301-P ().

Note 4: Dallas, Gypsum, Midway and New Brighton to use 1 lb. Cosan 158 (66659) and 1 lb. Troysan 174 (66685).

Gypsum also may use 1 lb. CMP Acetate (66660) and 1 lb. Troysan 174 (66685).

South Gate to use 1 lb. Troysan 174 (66685) and 1 lb. Troysan EX 364 ().

Hagersville and Montreal to use 2 lbs. Vancide MZ-96 (66688) and 2-1/2 lbs. Troysan per each 208 gallon batch.

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O-5791-C Rev. 1/74 (Printed in U.S.A.)T

General Revision

00009 0340

Contains material formerly on page 2 dated 4-30-74.

Operating Division

PRODUCT PROCEDURE

CONFIDENTIAL

COVER COAT (JE-436A)

No. 61-2-24-6
Date 12-27-74
Page 3
Cancels NEW
Dated

RAW MATERIALS

Per PMS

-325 WG Mica	6-143-4
TRFO2 Asbestos	6-14-10
TRF9 Asbestos	6-14-5
TRF66 Asbestos	6-14-10
Methocel 65 HG	6-25-6
UCAR 131	6-104-55
VA-301-P	
Cosan 158	6-100-20
Troyan 174	6-100-14
CMF Acetate	6-100-5
Troyan EX 364	Troy Chemical Co.
Vancide MZ-96	6-100-11
Microfil #4	6-24-10
P.P. Limestone	6-24-23
Marble White 325	6-24-1
Quincy #3	6-24-22
#9NCS	6-24-9
Pulpo White #1	6-24-18

END.

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0-5791-C Rev. 1/74 (Printed in U.S.A.)T

00009 1837

Operating Division

* CONFIDENTIAL ** CONFIDENTIAL *

No. 61-2-26-4

Date 12-6-76

PRODUCT PROCEDURE

COVER COAT DRYWALL COMPOUND FOR
TEXTURING AND APPLICATION TO
CONCRETE (JE-436A)

Page 2

Cancels NEW

Dated

CANADIAN GYPSUM COMPANY.

UNAUTHORIZED USE OR REPRODUCTION PROHIBITED.

FORMULA

<u>R/M #</u>	<u>Fillers</u>	<u>% H.V.</u>	<u>Lbs./Approx. 250 Gal. Batch</u>
61746	325 WG Mica	5.0	100
61741	TRF02 Asbestos	As Req'd.	Approx. 60
66370	Methocel F4M	0.8	16
61458	Pulpro White #1	To make 93.8	To make 1,876 Lbs.
<u>Paste Mix</u>			
61392	Imasco #300	93.8	1,876
62363	Vinrez 19RB64P	6.0	204 wet
66688	Vancide MZ-96	-	2 lbs. per 208 gal. batch
66685	Troysan 174	-	2-1/2 lbs. per 208 gal. batch

RAW MATERIALS

Per PMS

325 WG Mica	6-143-4
TRF02 Asbestos	6-14-10
Methocel F4M	6-25-6
Troysan 174	6-100-14
Vancide MZ-96	6-100-11
Pulpro White #1	C6-24-18
Vinrez 19RB64P	C6-104-55-1
Imasco #300	International Marble and Stone Co.

END

07009 0315

Cancels bulletin 61-2-24-6 dated 8-22-75.

Operating Division	* <u>CONFIDENTIAL</u> ** <u>CONFIDENTIAL</u> *	No.	61-2-26-4
		Date	12-6-76
PRODUCT PROCEDURE	COVER COAT DRYWALL COMPOUND FOR	Page	1
	TEXTURING AND APPLICATION TO	Cancels	NEW
	CONCRETE (JE-436A)	Dated	

CANADIAN GYPSUM COMPANY.

UNAUTHORIZED USE OR REPRODUCTION PROHIBITED.

DESCRIPTION

Formula JE-436A to be shipped as "Cover Coat" for use over poured concrete ceilings.

MANUFACTURING PLANTS

Hagersville, Montreal, Calgary

IDENTIFICATION AND PACKAGING

Canadian Plants as directed by Dept. 244.

FINISHED PRODUCT SPECIFICATIONS

A. Color

To match standard sample as submitted by Research.

B. Viscosity

600 $\pm$ 30 VC-3 Brabender units at 77°F.

C. Bond

Hot room spec. to be 6 minimum.