

FILE NAME: Premix-Marbletite (PMM)

DATE: 1969-1974

DOC#: PMM005

DOCUMENT DESCRIPTION: Miami Plant Formulas

FORMULAS ✓

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APRIL 1972

MIAMI FORMULAS

PREMIX-MARBLETITE MANUFACTURING CO.

MASTER PLANT FORMULA WORK SHEET

(MIAMI PLANT)
3009 N.W. 75th AVENUE
MIAMI, FLORIDA 33122

LABORATORY FILE # _____ EX. # 38.5%
PRODUCT NAME ACoustEX REPLACED S/P \$3.35
DATE _____ DATE REPLACED 4/1/72
OK'ED BY _____
COMMENTS: _____

BATCH SIZE 44 bags & 11 lbs.
Plant Batch

MATERIAL	LBS.	GAL.	UNIT COST	TOTAL COST	LBS.	BAGS 35 # bags
Attagel #50	25		.0995	2.1890		
Methecal #15000	5		.8500	4.25		
Vinac # 251	35		.4600	16.10		
Orvis P&G Blue Det.	$\frac{1}{2}$		.2280	.1140		
Asbestos 7TF1	60		.0560	3.36		
Fiber #2	550		.0409	22.4950		11
#10 Marble	500		.0562			10
Vermiculite ^{Brown, White} Perlite	200		.0540	10.80		8
P ite Fines	125		.0300	3.75		5
Mica (Dia)	50		.0398	1.99		1
Zinc Sterate	1		.3420	.3420		
Totals	1551 $\frac{1}{2}$			65.3900		
Material Cost Per 35# ex.				1.4861		
Cost of Bag (PM4-A)				.1024		
Labor Cost				.1917		
TOTAL DIRECT COST				1.7802		
TOTALS	1551 $\frac{1}{2}$					

MIXING INSTRUCTIONS: O/H .2796

NOTIFY LAB OF ACTUAL COST PER LB.

INTER PLANT FORMULA WORK SHEET

PREMIX-MARCEITE MANUFACTURING CO.

(MIAMI PLANT)

3009 N. W. 75th AVENUE

MIAMI, FLORIDA 33122

LABORATORY FILE # _____

EX. # _____ 23.4%

PRODUCT NAME ACOUSTICOTE

REPLACED S/P \$3.50

DATE _____

DATE REPLACED 4/1/72

OK'ED BY _____

COMMENTS: _____

BATCH SIZE 36 Bags

Plant Batch

MATERIAL	LBS.	Gal.	UNIT COST	TOTAL COST	LBS.	BAGS	45#/bag
Perlite Regular	600		.0540	32.40			24
Finish Line	800		.0244	19.52			16
Attagel #50	100		.0995	9.95			2
Asbestos 7F1	200		.0560	11.20			2
Zinc Sterate	2		.3420	.684			
Vinyl RP251	10		.4600	4.60			
Totals	1712			78.354			
Material Cost per 45# ex.				2.0565			
Cost of Bag (P-1)				.1538			
Labor Cost				.1917			
Total Direct Cost				2.4020			
TOTALS							

MIXING INSTRUCTIONS:

C/H .2796

NOTIFY LAB OF ACTUAL COST PER LB.

PREMIX-MARBLEITE MANUFACTURING CO.

(MIAMI PLANT)

LITER PLANT FORMULA WORK SHEET

3009 N. W. 75th AVENUE
MIAMI, FLORIDA 33122

LABORATORY FILE # _____

EX. # _____ 33.6%

PRODUCT NAME BEDDINGCOTE

REPLACED S/P \$2.85

DATE _____

DATE REPLACED 4/1/72

OK'ED BY _____

COMMENTS: _____

BATCH SIZE 54.9
Plant Batch _____

MATERIAL	IBS.	GAL.	UNIT COST	TOTAL COST	IBS.	BAGS	80# Bag
Sand	2000		.0057	11.40		20	
White Cement	752		.0201	15.1152		8	
Finished Lime	600		.0236	14.16		12	
S.A. Marble	640		.0105	6.72		8 & 40 #	
Asbestos 7Tfl	110		.0560	6.16		1 & 10 #	
Fibre #2	24		.0398	.9552			
*Titanium R-901	4		.2450	.98			
4 200 Marble	200		.0094	1.88		2	
Zinc Sterate	28		.3420	9.5760			
UMP - 300	37		.0160	.5920			
* On colors. DO NOT use Titanium R-901							
TOTALS	4395#			67.5384			
Material Cost per 80# sx				1.2279			
Cost of Bag				.1216			
Labor Cost				.2216			
TOTAL DIRECT COST				1.61			
TOTALS	4395						

MIXING INSTRUCTIONS:

O/H .28

NOTIFY LAB OF ACTUAL COST PER LB.

INTER PLANT FORMULA WORK SHEET

PREMIX-MARBLETITE MANUFACTURING CO.

(MIAMI PLANT)

3009 N. W. 75th AVENUE

MIAMI, FLORIDA 33122

LABORATORY FILE # _____

EX. # 25# = 55.7% - 40# = 45.6%

PRODUCT NAME CEMCOTE

REPLACED S/P 40# \$370

S/P 25# \$280

DATE _____

DATE REPLACED 4/1/72

OK'D BY _____

COMMENTS: _____

BATCH SIZE 39.1 - 40# bags
62.6 - 25# bags
Plant Batch

MATERIAL	LBS.	Gal.	UNIT COST	TOTAL COST	LBS.	BAGS
White Cement	658		.0194	12.7652		7
Finish Lime	250		.0244	6.1000		5
Zinc Stearate	10		.3420	3.4200		
Salt	49		.0237	1.1613		
R-901 Titanium	23		.2700	6.2100		
Attagel #50	10		.0995	.9950		
Marble	550		.0112	6.1600		11
Vinac RR 251	15		.4600	6.9000		
TOTALS	1565#			43.7115		
Material Cost per 40# sx				1.1208	Cost Per 25# sx	.7050
Cost of Bag				.1177	Cost of bag	.0629
Labor Cost				.1917	Labor Cost	.1917
TOTAL DIRECT COST				1.4302	TOTAL DIRECT COST	.9596
TOTALS	1565#					

MIXING INSTRUCTIONS:

O/H .2796

NOTIFY LAB OF ACTUAL COST PER LB.

PREMIX - MARBLETITE MANUFACTURING CO.

(MIAMI PLANT)

3009 N. W. 75th AVENUE
MIAMI, FLORIDA 33122

INTER PLANT FORMULA WORK SHEET

LABORATORY FILE # _____

EX. # 18.1%

PRODUCT NAME CONCRETE LEVELER

REPLACED S/P \$2.70

DATE _____

DATE REPLACED 4/1/72

OK'ED BY _____

COMMENTS: _____

BATCH SIZE 24 bags
Plant Batch

MATERIAL	LBS.	Gal.	UNIT COST	TOTAL COST	LBS.	BAGS	50# bags
40/200 Marble	566		.0100	5.66		5 sk.	66 lbs.
4K ASRD Mica	200		.0398	7.96		4 bags	
325 Talc	166		.0485	8.0510		3 sk.	16 lbs.
7TF ASB	13		.0560	.7280			
Gray Cement	188		.01809	3.4009		2	
Methacel 4,000	13		.96	12.48			
e 83 Clay	27		.0149	.4023			
Unfibred Gypsum	33		.0141	.4653			
TOTALS	1206#			39.1475			
Material Cost Per 50#				1.6311	Material	Cost per 25#	.8155
Cost of Bag (PM 4-A)				.1024			.1024
Labor Cost				.1917			.1917
TOTAL DIRECT COST FOR 50# bag				1.9252		FOR 25# bag	1.1096
TOTALS	1206#						

MIXING INSTRUCTIONS:

O/H .2796

NOTIFY LAB OF ACTUAL COST PER LB.

INTER PLANT FORMULA WORK SHEET

LABORATORY FILE # _____

EX. # 24.4%

PRODUCT NAME FINISHCOTE

REPLACED S/P \$2.25

DATE _____

DATE REPLACED. 4/1/72.

OK'D BY _____

BATCH SIZE 14.8

Plant, Batch

[illegible]

MIXING INSTRUCTIONS:

0/H .2796

NOTIFY LAB OF ACTUAL COST PER LB.

INTER PLANT FORMULA WORK SHEET

LABORATORY FILE #.

EX. # 25.3%

PRODUCT NAME FLO-SPRAY

REPLACED S/P \$3.35

DATE _____

DATE REPLACED 4/1/72

OK'D BY

COMMENTS: Continued on another page

BATCH SIZE

Plant Batch

MATERIAL	LBS.	GAL.	UNIT COST	TOTAL COST	LBS.	BAGS
Read	83 1/4 9 min		.3621	30.1448		
Titanox AWD	50		.2250	11.25		1
Mica AA or AAA	50		.0278	1.39		1
Concentrate	53		.3051	16.1703		1
#9 Marble	1300		.01088	14.14		26
V. H. T.	100		.0207	2.07		2
#325 Talc	300		.0326	9.78		6
-19 Talc	100		.0669	6.69		2
ASP - 170	700		.0398	27.86		14
Fibre #2						
TOTALS FWD.	2736 1/4			119.7687		

MIXING INSTRUCTIONS:

O/H .3093

NOTIFY LAB OF ACTUAL COST PER LB.

INTER PLANT FORMULA WORK SHEET

(MIAMI PLANT)
3009 N. W. 75th AVENUE
MIAMI, FLORIDA 33122

EX. # 25.3%

REPLACED S/P \$3.35

DATE REPLACED 4/1/72

COMMENTS: Page -2- of 2 pages.-

BATCH SIZE 81 Bags & 32#
Plant Batch

MIXING INSTRUCTIONS:

O/H .3093

NOTIFY LAB OF ACTUAL COST PER LB.

PREMIX - MARBLEITE MANUFACTURING CO.

INTER PLANT FORMULA WORK SHEET

(MIAMI PLANT)
3009 N. W. 75th AVENUE.
MIAMI, FLORIDA 33122

LABORATORY FILE # _____

EX. # 26.8%

PRODUCT NAME FLO-TEX

REPLACED S/P 50lb. bag \$3.70
S/P 25lb. bag \$1.90

DATE _____

DATE REPLACED 4/1/72

OK'ED BY _____

COMMENTS: _____

BATCH SIZE 86 - 25# Bags
Plant Batch _____

MATERIAL	LBS.	Gal.	UNIT COST	TOTAL COST	LBS.	BAGS
Marble #9	1300		.01088	14.1440		26
VHT Talc	450		.0207	9.3150		9
Sno-Cal 50 fine cal	150		.0080	1.20		3
7 RF-9 Asb	100		.0260	2.60		1
Starch 329	100		.01598	15.98		2
Hamaco 267 Starch	10		.2223	2.22		
Titanox CF (Pure)	10		.2250	2.25		
Methacel 15,000	15		.90	13.50		
KTPP Wetting Agent	4		.2670	1.0680		
Colloids 513D	5		.35547	1.7773		
Dow G	3		.3771	1.1313		
Totals	2147			65.1856		
Material Cost Per 25# sk				.7580		
Cost of Bag				.1313		
Labor Cost				.2216		
TOTAL DIRECT COST				1.1109		
TOTALS	2147					

MIXING INSTRUCTIONS:

O/H .28

NOTIFY LAB OF ACTUAL COST PER LB.

PREMIX-MARBLETITE MANUFACTURING CO.

INTER PLANT FORMULA WORK SHEET

(MIAMI PLANT)
3009 N. W. 75th AVENUE
MIAMI, FLORIDA 33122

LABORATORY FILE # _____ EX. # 24.4%
PRODUCT NAME MARBLECRETE REPLACED S/P \$2.25
DATE _____ DATE REPLACED 4/1/72
OK'ED BY _____

COMMENTS: _____ BATCH SIZE 61.4 bags
Plant Batch _____

MATERIAL	LBS.	Gal.	UNIT COST	TOTAL COST	LBS.	BAGS	80# bag
Sand	2500		.0072	18.00		25	
XO Marble	800		.0113	9.04		8	
White Cement	940		.0194	18.2360		10	
Finish Lime	400		.0244	9.76		8	
A/E Lime	200		.02496	4.9920		4	
Concentrate	73		.1189	8.6797		2	
Totals	4913			68.7077			
Material Cost per 80# sx				1.1263			
Cost of Bag (PM 5-A)				.1022			
Labor Cost				.1917			
TOTAL DIRECT COST				1.4202			
TOTALS	4913						

MIXING INSTRUCTIONS:

O/H .2796

NOTIFY LAB OF ACTUAL COST PER LB.

FREMIX - MARBLETITE MANUFACTURING CO.

INTER PLANT FORMULA WORK SHEET

(MIAMI PLANT)
3009 N.W. 75th AVENUE
MIAMI, FLORIDA 33122

LABORATORY FILE # _____

EX. # 26.5%

PRODUCT NAME MARBLECRETE SPRAY

REPLACED S/P \$2.45

DATE _____

DATE REPLACED 4/1/72

OK'ED BY _____

COMMENTS: _____

BATCH SIZE 59.16 sq
Plant Batch

MATERIAL	LBS.	Gal.	UNIT COST	TOTAL COST	LBS.	BAGS	80# bag
White Cement	752		.0194	14.5888			8
SA Marble	800		.0109	8.72			10
PA Marble	800		.0109	8.72			10
Sand	1600		.0072	11.52			16
Finish Lime	500		.0244	12.20			10
A E Lime	200		.02496	4.9920			4
Concentrate	84		.1409	11.8356			2
Totals	4736			72.5764			
Material Cost Per 80# sq				1.2301			
Cost of Bag (PM 5-A)				.1022			
Labor Cost				.1917			
TOTAL DIRECT COST				1.5240			
TOTALS	4736						

MIXING INSTRUCTIONS:

O/H 2796

NOTIFY LAB OF ACTUAL COST PER LB.

INTER PLANT FORMULA WORK SHEET

MIAMI, FLORIDA 33122

EX. # 32.0%

REPLACED. S/P \$2.75

DATE REPLACED 4/1/72

OK'D BY

Plant Batch

6183

O/H .2796

NOTIFY LAB OF ACTUAL COST PER LB.

PREMIX-MARBLETTTE MANUFACTURING CO.

(MIAMI PLANT)

3009 N. W. 75th AVENUE.
MIAMI, FLORIDA 33122

INTER PLANT FORMULA WORK SHEET

LABORATORY FILE # _____

EX. # _____ 26.4%

PRODUCT NAME P/M JOINT CEMENT

REPLACED S/P \$3.75 (\$ gal.)

DATE _____

DATE REPLACED 4/1/77

OK'ED BY _____

COMMENTS: _____

BATCH SIZE 95/5 gal cans
Plant Batch _____

MATERIAL	LBS.	GAL.	UNIT COST	TOTAL COST	LBS.	BAGS
Starting Water		220	-	N/C		
Nalco	7 1/2		.4187	3.1402		
Vinol 131 (UCAR)	300		.1400	42.00		
Troysan (EMPIO)	3 1/2		1.0600	3.71		
Gelyator 20/30 B/P	28		.5500	15.40		
Mitrosol 250 HHXR	22 3/4		.8200	18.6550		
Diamond Mica	455		.0398	18.1090		
#9 Marble	2850		.01088	31.0080		
Asbestos 7RF9	157		.0606	9.5142		
Totals	4516 3/4			141.5364		
Material Cost Per 5 Gal. Can				1.4898		
Cost of Can				.80		
Labor Cost				.1917		
TOTAL DIRECT COST				2.4815		
TOTALS	4516 3/4					

MIXING INSTRUCTIONS: 300# Vinol 131 (UCAR) 22 inches

NOTIFY LAB OF ACTUAL COST PER LB. O/H 2796

PREMIER-MARBLETE MANUFACTURING CO.

LABORATORY FILE #

EX. #

PRODUCT NAME PUTICOTE

REPLACED S/P \$2.75

DATE _____

DATE REPLACED 4/1/72

OK'D BY

COMMENTS:

BATCH SIZE 24

Plant, Batch

70# bags

MIXING INSTRUCTIONS:

EXHIBIT 3

Hantak-Fremix000028

ENTER PLANT FORMULA WORK SHEET

LABORATORY FILE # _____

EX. # 28.0%

PRODUCT NAME P.V.L.

REPLACED S/P \$2.75

DATE _____

DATE REPLACED 4/1/72

OK'ED BY _____

COMMENTS:

BATCH SIZE 31 sx
Plant Batch

MIXING INSTRUCTIONS: o/h .2796

Hantak-Fremix000029

INTER PLANT FORMULA WORK SHEET

(MIAMI PLANT)
3009 N. W. 75th AVENUE
MIAMI, FLORIDA 33122

LABORATORY FILE # _____ EX. # 34.12
PRODUCT NAME POOLCOTE REPLACED S/P \$2.75
DATE _____ DATE REPLACED 4/1/72
OK'ED BY _____
COMMENTS: _____ BATCH SIZE 69.58
Plant Batch _____
R103

MATERIAL	LBS.	Gal.	UNIT COST	TOTAL COST	LBS.	BAGS	80# bag
White Cement	1410		.0194	27.3540		15	
PA Marble	2400		.0109	26.16		30	
SA Marble	1200		.0109	13.08		15	
Finish Lime	300		.0244	7.32		6	
A E Lime	150		.02496	3.7440		3	
Concentrate	106 1/2		.06539	6.9640		3	
Totals	5666 1/2			84.6220			
Material Cost per 80# sx				1.2264			
Cost of Bag (PM 3-5)				.1078			
Labor Cost				.1917			
TOTAL DIRECT COST				1.5259			
TOTALS	5666 1/2						

MIXING INSTRUCTIONS:

O/H .2796

NOTIFY LAB OF ACTUAL COST PER LB.

INTER PLANT FORMULA WORK SHEET

(MIAMI PLANT)
3009 N. W. 75th AVENUE
MIAMI, FLORIDA 33122

EX. # 28.6%

REPLACED S/P \$2.90

DATE REPLACED 4/1/72

COMMENTS: _____

BATCH SIZE 23
Plant Batch

MIXING INSTRUCTIONS: O/H .2796

Hantak-Premix000031

PREMIX-MARBLETITE MANUFACTURING CO.

(MIAMI PLANT)

3009 N. W. 75th AVENUE
MIAMI, FLORIDA 33122

ENTER PLANT FORMULA WORK SHEET

LABORATORY FILE # _____ EX. # _____ 32.1 %
PRODUCT NAME TOPCOTE REPLACED S/P \$2.55
DATE _____ DATE REPLACED 4/1/72
OK'ED BY _____

COMMENTS:

BATCH SIZE 62 ~~ex~~ 33#
Plant Batch

MATERIAL	LBS.	Gal.	UNIT COST	TOTAL COST	LBS.	BAGS	80# bags
White Cement	1504		.0194	29.1776		16	
OZ Marble	1600		.0130	20.80		16	
Sand	1600		.0072	11.52		16	
Finish Lime	200		.0244	4.88		2	
Zinc Sterate	12		.3420	4.1040			
UMP 3000	76		.0160	1.2160		1 sx & 26#	
Totals	4992			71.6976			
DOUBLE THIS FORMULATION FOR DAVIS MIXER							
Material Cost Per 80# sx				1.1564			
Cost of Bag (PM 4-A)				.1024			
Labor Cost				.1917			
TOTAL DIRECT COST				1.4505			
TOTALS	4992						

MIXING INSTRUCTIONS:

O/H .2796

NOTIFY LAB OF ACTUAL COST PER LB.

PREMIX-MARBLETITE MANUFACTURING CO.

(MIAMI PLANT)

3009 N. W. 75th AVENUE
MIAMI, FLORIDA 33122

INTER PLANT FORMULA WORK SHEET

LABORATORY FILE # _____

EX. # 48.0%

PRODUCT NAME TEXCRETE (MARBLE)

REPLACED S/P \$3.50 -5 Gal.

DATE _____

DATE REPLACED 4/1/72

OK'ED BY _____

COMMENTS: _____

BATCH SIZE 20/5 Gal. Cans
Plant Batch

MATERIAL	LBS.	Gal.	UNIT COST	TOTAL COST	LBS.	BAGS	100 Gal.
SV 100 Emulsion	637		.1450	92.3650			
Troysan PMA 100	2		8.20	16.40			
NOPCO NDW	12		.3280	.3936			
Titanium R-901 Rutite Divide	66		.27	17.82			
Concentrate Attage Water		4	.0995	.3980			
Methecel J-12-HS	2		1.03	2.06			
Ethelene Glycol	8		.16	1.28			
Silica Sand	110		.00582	.6402			
XO Marble	220		.0113	2.4860			
Totals				133.8425			
Material Cost of 5 Gal. Can				6.6921			
Cost of Can				.80			
Labor Cost				.1917			
TOTAL DIRECT COST				7.6838	OR	1.5367	Per Gal.
TOTALS							

MIXING INSTRUCTIONS:

O/H .2796

NOTIFY LAB OF ACTUAL COST PER LB.

PREMIX - MARBLETTE MANUFACTURING CO.

(MIAMI PLANT)

3009 N. W. 75th AVENUE

MIAMI, FLORIDA 33122

INTER PLANT FORMULA WORK SHEET

LABORATORY FILE #

EX. #

48.0%

PRODUCT NAME

TEXCRETE (PERIAC)

REPLACED

S/P \$3.50

DATE

DATE REPLACED

4/1/72

OK'ED BY

COMMENTS:

BATCH SIZE 20/5 Gal. Cans

Plant Batch

BA03

100 Gals

MATERIAL	lbs.	Gal.	UNIT COST	TOTAL COST	lbs.	BA03	100 Gals
SV 100 Emulsion	637		.1450	92.3650			
Troysan PMA 100	2		8.20	16.40			
Popco NIW	1.2		.3280	.3936			
Titanium R-901	66		.27	17.82			
Attagel Concentrate		4	.0995	.3980			
Water							
Methecel J-12-RS	2		1.03	2.06			
Ethelene Glycol	8		.16	1.28			
Perlite	35		.0540	1.89			
Totals				132.6066			
Material Cost of 5 Gal Can				6.6303			
Cost of Can				.80			
Labor Cost				.1917			
TOTAL DIRECT COST				7.6220	OR	1.5244 per Gal.	
TOTALS							

MIXING INSTRUCTIONS:

O/H .2796

NOTIFY LAB OF ACTUAL COST PER LB.

PREMIX-MARBLETITE MANUFACTURING CO.

(MIAMI PLANT)

3009 N. W. 75th AVENUE

MIAMI, FLORIDA 33122

INTER PLANT FORMULA WORK SHEET

LABORATORY FILE # _____

EX. # _____ 24.4%

PRODUCT NAME MONCOTE (SMOOTH)

REPLACED _____ S/P 82.45

DATE _____

DATE REPLACED 4/1/72

OK'ED BY _____

COMMENTS: _____

BATCH SIZE 32.5
Plant Batch

MATERIAL	LBS.	GAL.	UNIT COST	TOTAL COST	LBS.	BAGS	50# bag
Finish Lime	600		.0244	14.64		12 sx	
Gauging	275		.0202	5.5550		2 3/4 sx	
Densite	300		.0383	11.49		3 sx	
Moulding	100		.0202	2.02		1 sx	
Cream of Tartar	1 oz		.0275	.0275			
Attagel #50	7 1/2		.0995	.7462			
Vinyl #217	3 3/4		.40	1.50			
#9 Marble	300		.01088	3.2640		6 sx	
Fibre #2	37 1/2		.0409	1.5337		3/4 sx	
Totals	1623 3/4			40.7764			
Material Cost Per 50# sx				1.2742			
Cost of Bag (PM 20-A)				.1076			
Labor Cost				.1917			
Total Direct Cost				1.5735			
TOTALS	1623 3/4						

MIXING INSTRUCTIONS:

OH .2796

NOTIFY LAB OF ACTUAL COST PER LB.

PREMIX-MARBLETITE MANUFACTURING CO.

(MIAMI PLANT)

3009 N. W. 75th AVENUE
MIAMI, FLORIDA 33122

INTER PLANT FORMULA WORK SHEET

LABORATORY FILE # _____

EX. # 25.8%

PRODUCT NAME WONCOTE (SAND)

REPLACED S/P \$2.55

DATE _____

DATE REPLACED 4/1/72

OK'ED BY _____

COMMENTS: _____

BATCH SIZE 23.3

Plant Batch

MATERIAL	LBS.	GAL.	UNIT COST	TOTAL COST	LBS.	BAGS	70# bags
Gauging Plaster	148.9		.0202	2.9896		1 1/2	
Moulding	100		.0202	2.02		1	
Densite	200		.0383	7.66		2	
Finish Lime	400		.0244	9.66		8	
Cream of Tartar	1 oz.		.0275	.0275			
#9 Marble	200		.01088	2.1760		4	
Fibre #2	25		.0409	1.0225		1/2	
Attagel #50	5		.0995	.4975			
Vinol #217	2 1/2		.40	1.00			
Sand (Gall)	550		.00582	3.2010		5 1/2	
Totals	1631			30.2541			
Material Cost per 70# sz				1.3153			
Cost of Bag (PM 20-A)				.1076			
Labor Cost				.1917			
TOTAL DIRECT COST				1.6146			
TOTALS	1631						

MIXING INSTRUCTIONS:

O/H .2796

NOTIFY LAB OF ACTUAL COST PER LB.

WATER PLANT FORMULA WORK SHEET

LABORATORY FILE # _____

EX. # Orlando-

PRODUCT NAME Flo-Tex

REPLACED _____

DATE 12/1/70 11/11/70

DATE REPLACED _____

ORDERED BY _____

COMMENTS: _____

BATCH SIZE 96 bags @ 25#
Plant Batch

MATERIAL	LBS.	Gal.	UNIT COST	TOTAL COST	LBS.	BAGS
Marble Winkale White (4) 50#	200		.01376	2.752		
Asbestos 7RF9 (1) 100#	100		.04822	4.822		
Talc VHT (4) 50#	200		.01660	3.320		
Strach 323 (3) 50#	150		.15745	23.618		
Mica AAA 01 50#	50		.02800	1.400		
Titanium RCHTR (1/2) 50#	75		.09275	6.956		
Clay AF950 (3) 50#	150		.01334	2.001		
Marble #10 (26) 50#	1300		.01051	13.663		
Concentrate (3) 58.5#	175.5		.07154	12.555		
	2400.5			71.087		
Material						
Cost per 25# bag				.74049		
Cost per Bag				.08080		
Unit Cost				.11900		
Direct Cost				1.01129		
Sub Price				1.56		
TOTALS						

MIXING INSTRUCTIONS:

NOTIFY LAB OF ACTUAL COST PER LB.

COST SHEET - CONCENTRATE - 128000 SNEET
EXHIBIT 3

Hantak-Premix000038

PLANT FORMULA

PRODUCT FLO-TEX

DATE 10/7/70.

[illegible]

INSTRUCTIONS:

CONCENTRATE — BACK SHEET

EXHIBIT 3

Hantak-P'emix000039

ENTER PLANT FORMULA WORK SHEET

LABORATORY FILE # _____

EX. # Orlando

PRODUCT NAME Flo-Tex Concentrate

REPLACED _____

DATE 10/5/70

DATE REPLACED _____

OK'D BY _____

COMMENTS: _____

BATCH SIZE
Plant Batch
LBS. BAGS

60- 58 1/2 bag

MATERIAL	LBS.	GAL.	UNIT COST	TOTAL COST	LBS.	BAGS
<i>John #2</i> Asbestos 7 REF (10) 100#	1000		.04832	48.320		
Casair (10) 100#	1000		.03453	34.530		
Daw A	60		.6604	39.624		
Bone Dehydrated (Finish)	60		.01997	1.198		
Colloids #513	60		.2923	17.538		
Ammonium Bicarb	150		.276	41.250		
Ammonium Phosphate	150		.1545	23.175		
S.P.V. (5) 100#	500		.0375	18.750		
Total Material Cost				139.580		
Material cost per bag				4.0838		
Bag cost (PISA)				11.55		
				4.1851		
Cost per lb. (58 1/2 lb)				.07154		
TOTALS						

MIXING INSTRUCTIONS:

NOTIFY LAB OF ACTUAL COST PER LB.

EXHIBIT 3

Hantak-Premix000040

PLANT FORMULA -

PRODUCT NEW FLO-TEX

DATE 10/28/71

MATERIAL	POUNDS	BAGS	GALLONS
# 9 NCS WATER - 325 (1-31)	1300	26	
WATER 325 TALC	450	9	
SNO-CAL 50 ASB 400	150	3	
7 RF-9 ASB	100	1	
STARCH 329	100	2	
HAMACO 267 STARCH	10 15		
TITANOX CF (PURE)	10		
METHOCEL 15 228	15 20		
KTPP WETTING AGENT	4		
COLLOIDS 513DD	15 5		
DOW G	3		
TOTAL.....	2145		
YIELD 25# BAGS...	86		
YIELD 50# BAGS...	43		

PLANT FORMULA

PRODUCT Flo-Tex

DATE 8/5/71

MATERIAL	POUNDS	BAGS	GALLONS
Fibre #2	300	6	
325 Talc	200	4	
Diamond Mica	150	3	
RCHTX	25	$\frac{1}{2}$	
AF950	50	1	
Concentrate	106	2	
329 Starch	75	$1\frac{1}{2}$	
#10	1500	30	
Total weight	2406		
Bag at 25#			
Makes 96 Bags + 6#			

PLANT FORMULA

PRODUCT **FKO-TEX**

DATE **3-19-71**

MATERIAL	POUNDS	BAGS	GALLONS
FIBER #2	100		
VHT TALC	150		
2619-TALC	200		
329-STARCH	150		
RAA MICA	100		
CONCENTRATE	175 1/2		
RCHTX.	75		
RF-950 CLAY	100		
#10	1350		
TOTAL	2,400 1/2		
BAG WT -	25 #		
MAKES 96 BAGS.			
USE WITH CONCENTRATE			
DATED 3-3-71			

PLANT FORMULA

PRODUCT **FLO-TEX**

DATE **3-3-71**

MATERIAL	POUNDS	BAGS	GALLONS
Fibre #2	100	2	
VHT Talc	200	4	
329 Starch	150	3	
AA Mica	100	2	
Concentrate	175½	3	
ROHTX	75	1½	
AF950 Clay	150	3	
#10	1450	29	
Total Wt. -	2,400		
Bag at -	25#		
Makes 96 bags			

PLANT FORMULA

PRODUCT FLO-TEX

DATE 3-3-71

MATERIAL	POUNDS	BAGS	GALLONS
Wingdale	200	4	
TRF-9	110	1 & 10#	
MICA	50	1	
CASEIN	80	80#	
AMM-DID	7½	7½	
AMM-PHOS	7½	7½	
DOW-A	2		
Dehydrated Lime	3	3#	
#513	3	3#	
S.P.V.	25	25#	
329	150	3	
AF950 or ASP-400	100	2	
#10	1,350	27	
RCHTX	25		
V.H.T. Tale	200		
Total Wt.	2,314		
Bag at Makes			

PLANT FORMULA

PRODUCT PIO-TEX

DATE 3-3-71

MATERIAL	POUNDS	BAGS	GALLONS
Wingdale	200	4	
7RF-9	110	1 & 10#	
MICA	50	1	
CASEIN	80	80#	
AMM-BIB	7½	7½	
AMM-PHOS	7½	7½	
DOW-A	?		
Dehydrated Lime	3	3#	
#513	3	3#	
S.P.V.	25	25#	
329	150	3	
AF950 or ASP-400	100	2	
#10	1,350	27	
RCHTX	25		
V.H.T. Talc	200		
Total Wt. -	2,314		
Bag at -			
Makes			

PLANT FORMULA

PRODUCT FLO-TEX	DATE 3-3-71		
MATERIAL	POUNDS	BAGS	GALLONS
Wingdale	200	4	
TRF-9	110	1 & 10#	
NICA	50	1	
CASEIN	80	80#	
AMM-BIB	7½	7½	
AMM-PHOS	7½	7½	
DOW-A	2		
Dehydrated Lime	3	3#	
#513	3	3#	
S.P.V.	25	25#	
329	150	3	
AF950 or ASP-400	100	2	
#10	1,350	27	
RCRTX	25		
V.H.T. Talc	200		
Total Wt.	2,314		
at			
Makes			

PLA
No tax

DATE 2/4/71

makes 96 Bags at 25¢ ea.

PLANT FORMULA

PRODUCT FLO-TEX CONCENTRATE		DATE 3-3-71	
MATERIAL	POUNDS	BAGS	GALLONS
Fibre #2	1000	20	
Casein	1600	16	
Dow A	60		
Dehydrated Lime	60	1 plus 10%	
#513 Colloids	60		
Ammonium Biborate	150		
Ammonium Phosphate	150		
S.F.V.	500	5	
Total Wt. -			
Bag at -	55 1/2 #		
Makes 60 bags. Use 3 per batch			

PLANT FORMULA

PRODUCT **FLO-TEX CONCENTRATE**

DATE

3-3-71

MATERIAL	POUNDS	BAGS	GALLONS
Fibre #2	1000	20	
Casein	1600	16	
Dow A	60		
Dehydrated Lime	60	1 plus 10#	
#513 Colloids	60		
Ammonium Bifosphate	150		
#273 Colloids	60		
Ammonium Bifosphate		1	
#513 Colloids	60		
Ammonium Bifosphate	150		
Ammonium Phosphate	150		
S.P.V.	500	5	
Total Wt.	-		
Bag at	-	55#	

PLANT FORMULA WORK SHEET

PREMIX - MARBETITE MANUFACTURING CO.
(ORLANDO PLANT)

LABORATORY FILE # _____

EX. # _____

PRODUCT NAME #7 KLO SPRAY

REPLACED s/p \$3.35

DATE _____

DATE REPLACED 4/1/72

OK'ED BY _____

COMMENTS: Continued on Another Page

BATCH SIZE
Plant Batch _____

MATERIAL	LBS.	GAL.	UNIT COST	TOTAL COST	LBS.	BAGS
Bead	83 1/4 9 min		.3621	30.1448		
Titanox AWD	50		.2250	11.25		1
Mica AA or AAA	50		.0278	1.39		1
Concentrate	53		.3051	16.1703		1
#9 Marble	1300		.01088	14.14		26
V.H.T.	100		.0207	2.07		2
#325 Talc						
26-19 Talc	300		.0326	9.78		6
SP - 170	100		.0669	6.69		2
Fibre #2	700		.0398	27.86		14
CONT'ED NEXT PAGE						
TOTALS WTD.	2736 1/4			119.7687		

MIXING INSTRUCTIONS:

O/H .3093

NOTIFY LAB OF ACTUAL COST PER LB.

PREMIX - E.A.B. E. HE MEN - TWO (ORLANDO PLANT)

EX. # _____

REPLACED S/P S3 35

DATE REPLACED 4/1/72

CONTENTS: # 2 of 2 Pages

BATCH SIZE 81 Bags & 32 #
Plant Batch.

MIXING INSTRUCTIONS:

O/H ,3093

NOTIFY LAB OF ACTUAL COST PER LB.

PLANT FORMULA

PRODUCT CONCENTRATE FLO-SPRAY #7

DATE 4/2/71

[illegible]

PLANT FORMULA

PRODUCT

Fla Spray #7

DATE

3/10/71

MATERIAL	POUNDS	BAGS	GALLONS
<i>Brad</i>	<i>9 min</i>		
<i>Easy Spread</i>	<i>28</i>		
<i>trund</i>	<i>1/2 #</i>		
<i>228 method</i>	<i>4 1/2</i>		
<i>RC47X</i>	<i>150</i>	<i>3</i>	
<i>AAA mica</i>	<i>50</i>	<i>1</i>	
<i>#10</i>	<i>1300</i>	<i>26</i>	
<i>VHT</i>	<i>100</i>	<i>2</i>	
<i>#20-19 tik</i>	<i>300</i>	<i>6</i>	
<i>ASA 170</i>	<i>100</i>	<i>2</i>	
<i>fibre #2</i>	<i>700</i>	<i>14</i>	
<i>5A01</i>	<i>50</i>		
<i>CMCT</i>	<i>70 #</i>	<i>1 bag + 20 #</i>	

PREMIX PRODUCTS, INC.

300 N. E. 72ND STREET, MIAMI, FLA.

TERRITORY _____

SALESMAN _____

JOB	ADDRESS &	PHONE	CONTRACTOR	REMARKS
			<i>Concentrate flo-spray</i>	
			<i>1/18/71</i>	<i>per Batch</i>
			<i>SPV Easy Spread</i>	<i>13 Bags 65 #</i>
			<i>Dow A</i>	<i>40 # 2 #</i>
			<i>phosphate</i>	<i>2 Bags + 60 # 13 #</i>
			<i>Borate</i>	<i>160 # 8 #</i>
			<i>methuel 15000</i>	<i>3 Bags + 30 # 9 #</i>
			<i>casline</i>	<i>10 Bags 50 #</i>
			<i>total wt 2940 #</i>	
			<i>Bags at 49 # use 3 Bags per Batch</i>	

PLANT FORMULA

PRODUCT FLO-SPRAY #7

DATE 4/2/71

MATERIAL	POUNDS	BAGS	GALLONS
Bead	83½ # 9 min.		
Titanox AWD	50#	1	
Mica AA or AAA	50#	1	
Concentrate	53#	1	
#10	1300	26	
26-19 Talc	300 400	6 8	
VHT 325 ASBESTOS	100	2	
ASP 170	100	2	
Fibre #2	700	14	
Wool Machine			
50# or TRF9 ASBESTOS	50#		
CMCT	50#	1	
Total wt. 2937			
Bag at approx. 35#			
Approx 83 Bags + 32#			

October 6, 1969

PERMA - SPRAY

70 lbs.

3	sx.	White Cement
4	sx.	S.A. Marble
4	sx.	P.A. Marble
6	sx.	Sand
5	sx.	Blue Bag Lime
2	sx.	Aqua Seal Lime
1-1/4	lbs.	R 901
6	lbs.	A.S.P. 170
<u>10</u>	<u>lbs.</u>	Zinc Stearate
1889	lbs.	

Wt. Per Sacks 70 lbs.

No. of Sacks per mix 27

MASTER BATCH FORMULATION

PRODUCT FLO-SPRAY CONCENTRATE 0-52

Date 2-11-74

Sack Wt. 53 $\frac{1}{2}$ lbs

[illegible]