

SMPD MATERIAL DEVELOPMENT

PROGRAMS 1972

(as of January 6, 1972)

<u>CORPORATE OBJECTIVES</u>	<u>LABORATORY GOALS</u>	<u>LABOR MEN/%TIME</u>	<u>DATE START</u>	<u>DATE FINISH</u>
20% Ferrux Sales improve- ment in 1972 and additional 10% sales and profit increase in 1973.	1. To isolate properties essential to obtaining business in specific accounts and produce products -- that will provide them. 2. To re-examine all competitives and recommend Foseco alternatives. 3. To work on low fume high efficiency formulations including A.P.C. (?73)	1/100%	4/72	9/72
To increase marginal income by at least 5% on Profax products.	1. Examine materials to see Rm costs can be reduced. 2. Liaise with other departments to ascertain where savings can be realized through joint actions.	1/100%	8/72	12/72
To establish if Seal-On can be manufactured at Johnstown.	1. Examine possibility of producing "Premix".	1/25%	8/72	2/73
To improve eight piece systems to equal or better competition.	1. Strengthen corner post recipe.	1/25%	5/72	8/72
To produce boards in standard Profax and Proflex on "Super Sam".	1. Establish if recipes will work and if not what needs to be done.	1/50%	4/72	7/72
To ensure that "Rings" have optimum properties.	1. Examine current production and check properties. 2. Modify recipe if appropriate. 3. Establish in conjunction with quality control correct testing at all plants.	1/100%	2/72	6/72



o produce insulators equivalent in properties to rofax and Proflex which conform to the manufacture and use health requirements of OSHA (1970).

1. Consider removal of asbestos, silica, phenolic resin, etc.

1/100%	5/72	3/73
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o obtain general improvements to existing products and innovate new profitable products.

1. Examine new binders for insulators. ?self setting and Foseco materials.

1/20%	7/72	?
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2. Amitec control of exothermics

1/50%	Continuous	
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3. Production difficulties correction.

1/20%	Continuous	
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4. Testing new ideas for first time.

1/10%	Continuous	
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5. New testing techniques.

1/10%	Continuous	
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o develop an internal tool room capability for manufacturing production tools.

1. Repair and manufacture all wood tool.
2. Develop capability for handling plastic.
3. Examine new tooling techniques.

3/100%	Continuous	
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JJ/btb
/22/72

[illegible]

SARD INTERIM DEVELOPMENT

PROGRAMS 1972

(As of January 6, 1972)

<u>CORPORATE OBJECTIVE</u>	<u>LABORATORY GOALS</u>	<u>LABOR MEN/TIME</u>	<u>DATE START</u>	<u>DATE FINISH</u>
to establish Fosco, Inc. as a supplier of steel desulphur- izing agents.	1. To produce a plunging bell. 2. To develop material for discs and spiral. 3. To produce prototype discs. 4. To produce pitch bonded system. 5. Support work for patents.	2/50	12/71	?
to increase Ferrux Sales improve- ment in 1972 and additional sales and profit increase in 1973.	1. To isolate properties essential to obtaining business in specific accounts and produce products that will provide them. 2. To re-examine all competitors and recommend Fosco alternatives. 3. To work on low fume high efficiency formulations including A.P.C. (1973)	1/100Z	APRIL 72 4/72	SEPT 72 9/72
to increase marginal income at least 5% on Profax products	1. Examine materials to see RM costs can be reduced. 2. Liase with other departments to ascertain where savings can be realized through joint actions	1/100Z	MAY 72 5/72	JUNE 72 6/72
to establish if Seal-On can be manufactured at Johnstown.	1. Examine possibility of producing "Premix".	1/25% H.C.R.	APR 72 4/72	FEB 73 2/73
to improve eight piece systems to equal or better competition.	1. Strengthen corner post recipe.	25 1/25%	MAY 72 5/72	SEPT 72 9/72
to produce boards in standard Profax and Proflex on "Super mix".	1. Establish if recipes will work and if not what needs to be done	113% H.S.C.	APRIL 72 4/72	JULY 72 7/72

ensure that "Rings" have
the properties.

1. Examine current production and check properties.
2. Modify recipe if appropriate.
3. Establish in conjunction with quality control correct testing at all plants.

Feb
1/100 *4/72* *4/72*

ensure that Roseco has
adequate supply of asbestos.

1. Re-examine all known sources of asbestos.

March
1/100 *3/72* *5/72*

produce insulators
ivalent in properties to
Fax and Proflex which con-
to the manufacture and use
lth requirements of OSHA (1970).

1. Consider removal of asbestos, silica, phenolic resin, etc.

May
1/100 *2/72* *5/72*

obtain general improvement
existing products and innova-
profitable products.

1. Examine new binders for in-
sulators? *Submitt*

1/20 *7/72* *?*

2. Amitec control of exothermics.

1/50 Continuous

3. Production difficulties correction.

1/20 Continuous

4. Testing new ideas for first time.

1/10 Continuous

5. New testing techniques

1/10 Continuous

Develop an internal tool
ie capability for manufactur-
production tools.

1. Repair and manufacture all wood tool.
2. Develop capability for handling plastic.
3. Examine new tooling techniques

3/100 Continuous