

JUNE, 1975

F&F DEPARTMENT - RESEARCH & DEVELOPMENT DIVISION
MARSHALL RESEARCH & DEVELOPMENT LABORATORY
TRADE AND INDUSTRIAL FINISHES

<u>R. & D. MANAGER - TRADE AND INDUSTRIAL FINISHES</u>		-	<u>R. W. LAURELL</u>
	<u>SECRETARY</u>	-	<u>A. U. BENDER</u>
<u>RESEARCH FELLOW</u>	-	<u>W. S. ZIMMT</u>	
<u>Staff Chemist</u>	-	<u>R. G. Hocker</u>	
<u>RESEARCH FELLOW</u>	-	<u>S. HOCHBERG</u>	
<u>Research Chemist</u>	-	<u>A. R. Yeramyan</u>	
<u>RESEARCH FELLOW</u>	-	<u>E. L. YUAN</u>	
<u>RESEARCH FELLOW</u>	-	<u>J. A. VASTA</u>	
<u>Research Chemist</u>	-	<u>D. R. Young</u>	
<u>SAFETY COORDINATOR</u>	-	<u>B. V. GREGOROVICH</u>	
<u>SPECIAL ASSIGNMENT</u>	-	<u>R. L. SELBY</u>	
<u>PROJECT MANAGER - INDUSTRIAL PRODUCTS</u>		-	<u>C. D. SMITH (1)</u>
	<u>SECRETARY</u>	-	<u>E. A. KERMAN</u>
<u>RESEARCH SUPERVISOR</u>	-	<u>L. A. BECTON</u>	
<u>Staff Chemist</u>	-	<u>R. S. Dudinyak</u>	
<u>Staff Chemist</u>	-	<u>G. P. Mell</u>	
<u>Research Chemist</u>	-	<u>W. F. Graham</u>	
<u>Sr. Technician</u>	-	<u>J. D. Craig, Jr.</u>	
<u>Sr. Technician</u>	-	<u>A. F. Krause</u>	
<u>Sr. Technician</u>	-	<u>T. Shell</u>	
<u>RESEARCH ASSOCIATE</u>	-	<u>Y. K. LEE</u>	
<u>Technician</u>	-	<u>L. F. Bielli</u>	
<u>TECHNICAL SUPERINTENDENT (FAIRFIELD)</u>	-	<u>F. A. FLUEGGE</u>	
<u>Staff Engineer</u>	-	<u>S. Gimpelson</u>	
<u>Staff Engineer</u>	-	<u>M. W. Westley</u>	
<u>Engineer</u>	-	<u>J. C. Hammond</u>	
<u>Sr. Technician</u>	-	<u>J. H. Traczyk</u>	
<u>RESEARCH ASSOCIATE</u>	-	<u>J. S. MEARES</u>	
<u>RESEARCH ASSOCIATE</u>	-	<u>H. E. QUEHL, JR.</u>	
<u>RESEARCH SUPERVISOR</u>	-	<u>M. E. HERMES</u>	
<u>Staff Chemist</u>	-	<u>J. P. Fagan</u>	
<u>Staff Chemist</u>	-	<u>C. E. Killian</u>	
<u>Staff Chemist</u>	-	<u>E. H. Pagliaro</u>	
<u>Staff Chemist</u>	-	<u>K. E. Thompson, Jr.</u>	
<u>Sr. Technician</u>	-	<u>R. D. Thomas</u>	
<u>Technician</u>	-	<u>W. E. Englishard</u>	

(1) Reports to J. C. Richards for program direction.

N39675

JUNE, 1975

R. & D. MANAGER - TRADE AND INDUSTRIAL FINISHES - R. W. LAURRELL

SECRETARY - A. U. BENDER

PROJECT MANAGER - INDUSTRIAL FINISHES - M. M. COBURN

SECRETARY - E. M. CANNOLI

RESEARCH SUPERVISOR	-	J. L. ALLEN
Staff Chemist	-	S. Graves (1)
Staff Chemist	-	D. R. Strehlau
Staff Chemist	-	P. E. Willis (2)
Research Chemist	-	R. D. Anderson
Research Chemist	-	J. P. Gallagher
Research Chemist	-	D. J. Parker
Chemist	-	M. Papparoni
Technician	-	J. E. Mc Laughlin

RESEARCH SUPERVISOR	-	V. ANANTHAKRISHNAN
Staff Chemist	-	I. Hazan
Staff Chemist	-	R. N. Iacona
Staff Chemist	-	H. K. Seiler
Chemist	-	D. C. Pierce
Sr. Technician	-	E. Richardson

RESEARCH SUPERVISOR	-	C. M. SMYRK
Staff Chemist	-	L. W. Hamilton
Staff Chemist	-	G. F. Osborne
Research Chemist	-	N. P. Hobdell
Research Chemist	-	M. M. Willey
Tech. Specialist	-	G. A. Strickland
Sr. Technician	-	F. G. Moore
Technician	-	R. H. Foote

RESEARCH SUPERVISOR	-	E. J. ZINSER
Staff Chemist	-	E. Vassiliou
Staff Chemist	-	D. K. Wald
Staff Chemist	-	E. J. Welch
Research Chemist	-	T. P. Concannon
Research Chemist	-	K. Trankiem
Technician	-	J. B. Mc Cafferty
Technician	-	G. R. Montgomery

RESEARCH ASSOCIATE - J. A. ANTONELLI (1)

RESEARCH ASSOCIATE - O. C. C. LIN

RESEARCH ASSOCIATE - D. K. OGG

RESEARCH ASSOCIATE - W. B. VAN DER LINDE

TECHNICAL SUPERVISOR (CHICAGO) - J. A. HAASE (3)

Sr. Chemist	-	J. L. Murray
Sr. Chemist	-	J. F. Nelson

TECHNICAL SUPERVISOR (TOLEDO) - R. L. MC FARLAND (3)

Chemist	-	R. A. Yager
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- (1) Reports to Experimental Station High Solids Task Force for Technical Objectives and Priorities.
- (2) Reports to J. A. Vasta for Technical Objectives and Priorities.
- (3) Reports to Project Manager, Industrial Finishes, for Technical Objectives and Priorities.

JUNE, 1975

R. & D. MANAGER - TRADE AND INDUSTRIAL FINISHES

- R. W. LAURELL

	SECRETARY	-	A. U. BENDER
MANAGER - LABORATORY SERVICES		-	C. E. DE BOER

	SECRETARY	-	E. A. KERNAN
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RESEARCH ASSOCIATE - W. S. ARMSTRONG, JR. (1)

RESEARCH ASSOCIATE - G. C. BELL, JR.

RESEARCH ASSOCIATE - G. L. EVANS

RESEARCH ASSOCIATE - M. P. MORSE

ENGINEERING SUPERVISOR - J. G. CARSON

Foreman-Maintenance - W. W. Clatterbuck

Foreman-Maintenance - N. J. Donofrio

Sr. Technician - C. F. Simpkins

Sr. Technician - J. J. Wenke

Technician - A. F. Palermo

General Foreman - P. C. O'Brien

Foreman - J. J. Sheridan

RESEARCH SUPERVISOR - W. C. GOLTON

Staff Chemist - J. H. Hartshorn

Staff Chemist - E. P. H. Meibohm

Staff Chemist - R. J. Shuba

Research Chemist - J. P. Wineburg

Chemist - J. A. Devlin, Jr.

Chemist - J. W. Lockhart

Tech. Specialist - H. P. Hanisch

Sr. Technician - P. Demchur

Sr. Technician - G. W. Hiddemen

SUPERVISOR PHYSICAL SERVICES - D. M. GOWING

Foreman (Fla.) - R. J. Keller

Foreman (Del.) - G. T. Schramm

Technician - P. D. Jones

Technician - J. P. White

OFFICE MANAGER - J. A. HAYES

Financial Analyst - P. M. Cole

Research Engineer - R. H. Shumaker

Supervisor - Office

Services - C. H. Knop

SUPERVISOR - SUPPORT GROUP - D. B. HELMS (2)

Specialist - J. J. Cantwell

RESEARCH SUPERVISOR - D. T. WU

Tech. Coordinator - R. M. Kirkpatrick

Info. Specialist - S. T. Mansi

Staff Info. Spec. - S. G. Smith, Jr.

Res. Mathematician - W. R. Brown

Res. Mathematician - R. H. Christ

Engineer - R. Finkelman (3)

Librarian - N. L. Van Saun

Mathematician - J. M. Pecillo

Supervisor - F.I.&P. - J. P. Clancy

Supervisor - Computer

Operations - R. J. Patterson

Technician - J. T. Bygott

- (1) Temporarily on Loan to Process Engineering.
- (2) Reports to W. Shenko, Philadelphia Plant for program direction.
- (3) On Loan from Engineering Department.

JUNE, 1975

<u>R. & D. MANAGER - TRADE AND INDUSTRIAL FINISHES</u>		-	<u>R. W. LAURRELL</u>
			<u>SECRETARY</u>
		-	<u>A. U. BENDER</u>
<u>PROJECT MANAGER - TRADE FINISHES</u>		-	<u>R. L. MANLEY</u>
			<u>SECRETARY</u>
		-	<u>E. M. CANNOLI</u>
<u>RESEARCH SUPERVISOR</u>		-	<u>R. D. BREAZEALE</u>
	<u>Staff Chemist</u>	-	<u>D. C. Burkhardt</u>
	<u>Staff Chemist</u>	-	<u>I. P. Esbitt</u>
	<u>Staff Chemist</u>	-	<u>P. R. Noyes</u>
	<u>Staff Chemist</u>	-	<u>C. H. Strolle</u>
	<u>Research Chemist</u>	-	<u>D. A. Noyd</u>
	<u>Tech. Specialist</u>	-	<u>G. J. Varsaci</u>
<u>RESEARCH SUPERVISOR</u>		-	<u>H. HALPIN</u>
	<u>Staff Chemist</u>	-	<u>L. W. Altschuler</u>
	<u>Staff Chemist</u>	-	<u>L. R. Harper</u>
	<u>Staff Chemist</u>	-	<u>P. F. Sanders</u>
	<u>Staff Chemist</u>	-	<u>E. G. Sommerfeld</u>
	<u>Staff Chemist</u>	-	<u>W. H. Steinmetz</u>
<u>RESEARCH SUPERVISOR</u>		-	<u>D. A. HERBERT</u>
	<u>Staff Chemist</u>	-	<u>F. J. Keene</u>
	<u>Staff Chemist</u>	-	<u>T. A. Murphy</u>
	<u>Research Chemist</u>	-	<u>C. W. Secker</u>
	<u>Research Chemist</u>	-	<u>W. J. Starr</u>
	<u>Research Chemist</u>	-	<u>H. S. Tremper</u>
	<u>Sr. Technician</u>	-	<u>J. C. Gould</u>
<u>RESEARCH SUPERVISOR</u>		-	<u>J. R. LEWIS</u>
	<u>Staff Chemist</u>	-	<u>L. S. Cohen</u>
	<u>Staff Chemist</u>	-	<u>N. L. Polston</u>
	<u>Staff Chemist</u>	-	<u>J. S. Powell</u>
	<u>Chemist</u>	-	<u>B. M. Goodwin</u>
	<u>Chemist</u>	-	<u>W. M. Houston</u>
	<u>Sr. Technician</u>	-	<u>J. J. Gallagher</u>
<u>RESEARCH SUPERVISOR</u>		-	<u>E. M. VARY</u>
	<u>Staff Chemist</u>	-	<u>M. S. Abriss</u>
	<u>Staff Chemist</u>	-	<u>O. R. Volk</u>
	<u>Research Chemist</u>	-	<u>D. C. K. Chang</u>
	<u>Research Chemist</u>	-	<u>A. R. Krueger</u>
	<u>Chemist</u>	-	<u>G. L. Dobler</u>
	<u>Chemist</u>	-	<u>J. F. Matthews</u>
<u>RESEARCH ASSOCIATE</u>		-	<u>G. W. MANSELL</u>
<u>RESEARCH ASSOCIATE</u>		-	<u>M. J. MC DOWELL</u>
<u>RESEARCH ASSOCIATE</u>		-	<u>A. F. RUTKIEWIC</u>
<u>RESEARCH ASSOCIATE</u>		-	<u>F. E. SCHWEITZER</u>
<u>RESEARCH ASSOCIATE</u>		-	<u>E. R. WERNER</u>

PRODUCTION TECHNOLOGY

R. & D. MANAGER - PRODUCTION TECHNOLOGY		- J. W. GKONOS
	SECRETARY	- A. U. BENDER
MANAGER - PROCESS ENGINEERING		- G. E. LEWIS
	SECRETARY	- E. A. WALTON
RESEARCH SUPERVISOR	- D. C. CARBAUGH	
Staff Engineer	- W. H. Tilley	
Staff Engineer	- W. H. Toole	
Staff Engineer	- E. P. Touchton	
Research Engineer	- D. C. Aldrich	
Engineer	- S. Akbar	
Engineer	- G. A. Goodnight (1)	
RESEARCH ASSOCIATE	- R. G. LINDSEY	
RESEARCH SUPERVISOR	- F. J. SHANAHAN	
Staff Engineer	- F. G. Klein	
Staff Engineer	- E. M. Pugh	
Staff Engineer	- S. J. Sadowski	
Research Engineer	- F. A. Gersham, Jr.	
Research Engineer	- J. L. Grant	
Engineer	- W. H. Edwards	
RESEARCH SUPERVISOR	- C. B. SHERIDAN	
Engineer	- R. J. Mayfield	
Sr. Technician	- H. B. Hitchins	
Sr. Technician	- J. S. Prendergast	
Foreman	- S. L. Houchins	
Foreman	- E. J. Reilly	
RESEARCH ASSOCIATE	- F. WELTY	
RESEARCH ASSOCIATE	- W. S. ARMSTRONG, JR. (2)	
MANAGER - MANUFACTURING SUPPORT		- A. V. SCANCELLA
	SECRETARY	- E. A. WALTON
RESEARCH SUPERVISOR	- R. S. DIFM	
Staff Chemist	- F. E. Avery	
Staff Chemist	- W. B. Callahan	
Research Chemist	- T. J. Nelson	
Chemist	- W. S. Bowden	
Chemist	- E. J. Donegan	
Engineer	- J. M. Barineau (On Loan)	
Sr. Technician	- R. S. Larsen	
RESEARCH SUPERVISOR	- J. B. LYMAN	
Staff Engineer	- F. W. Coster	
Chemist	- R. C. Hartnedy	
Chemist	- G. J. Patterson	
Sr. Technician	- T. A. Scully	
Sr. Technician	- H. A. Skillman	
RESEARCH SUPERVISOR	- M. H. SCHAFFER	
Staff Chemist	- I. C. Chu	
Staff Engineer	- C. L. Hoffmeyer	
Staff Engineer	- J. R. Moffett	
Engineer	- R. L. Beissinger	
Engineer	- C. J. Denham	
Engineer	- D. T. Mah (On Loan)	
Engineer	- J. R. Potts (On Loan)	
Sr. Technician	- R. E. Tucker	
Technician	- J. H. Tofsted	
RESEARCH SUPERVISOR	- W. G. GOLTON (4)	
Staff Chemist	- W. L. Truett	
Research Chemist	- J. L. Abbamondi	
TECHNICAL SUPERVISOR (PARLIN)	- C. W. JOHNSON (3)	
SUPERVISOR-PRODUCT DEVELOPMENT	- P. L. MITCHELL	
Staff Chemist	- W. F. Schneller	
Chemist	- H. G. Bauer	
Chemist	- P. H. Corcoran	
Chemist	- D. G. Frazee	
Chemist	- K. J. Moss	
Chemist	- W. D. Obal	
Chemist	- F. G. Wissemann	
Sr. Technician	- R. R. Mazurowski	
Sr. Technician	- W. F. Ochs	

- (1) On Loan to T&I Unit.
- (2) On Loan from T&I Unit.
- (3) Reports to A. V. Scancellia for Technical Objectives, Priorities and program control of R. & D. work at Parlin.
- (4) Reports to A. V. Scancellia for Quality Control work only.