

Curriculum Vitae RICHARD R. GEOFFROY

69 Colorado Drive Somers, Connecticut 06071

Office (860) 763-2365

e-mail: <u>polyserv@cox.net</u> website: <u>polymerservicesgroup.com</u> Fax (860) 763-2364

EDUCATION: B.S., Plastics, Lowell Technological Institute

M.S., Plastics, Lowell Technological Institute M.S., Management Science, University of Lowell

PROFESSIONAL HISTORY:

1985 - Present POLYMER SERVICES GROUP, Somers, Connecticut

Director of Engineering & Applications

Provide expert advice, consultation, and legal testimony to major multinational corporate clients on programs involving polymer development, product design and engineering, and process development. Perform technology studies, stress analyses, and chemical and physical evaluation. Develop test methodologies, and perform product service-life

prediction, risk assessment, and probable-cause failure analysis.

1978 - 1985 SPRINGBORN LABORATORIES, INC., Enfield, Connecticut

Department Manager

Directed the largest Plastic Pipe Evaluation Center in the world. Provided technical, financial, and operations responsibility involved in the management of a plastic product evaluation laboratory. Responsible for marketing, sales and performance of client

programs.

1972 - 1978 IONICS, INC., Watertown, Massachusetts

Plastics Engineering Group Leader

Responsible for projects involving design and development of polymeric components and membranes, and evaluation of plastic materials and adhesives for use in electrochemical

applications.

1969 - 1971 NEW ENGLAND INSTRUMENT CO., Chelmsford, Massachusetts

Research Chemist

Responsibility for the formulation, testing and evaluation of new materials for high-

temperature, electrically-conductive coatings.

1967 - 1969 A.G. SPALDING & BROS., INC., Chicopee, Massachusetts

R&D Lab Assistant

Assist in development projects involving injection and compression

molding of thermoplastic and rubber compounds. Evaluation of adhesives, coatings,

competitive and experimental products.

PRODUCT EXPERIENCE: Plastic pipe, polymer blends, membranes, molded and extruded products,

electrically-conductive moldings and coatings.

PUBLICATIONS:

Geoffroy, R.R., "The Use of Physical Properties as a Measure of Practical

Compatibility in Polyblends", Masters Thesis, May 1975.

Deanin, R.D., Geoffroy, R.R., Major Thermoplastic Polyblends: Compatibility and Practical Properties", ACS Organic and Plastics Chemistry, Vol. 37, No. 1, March

20-25, 1977.

Geoffroy, R.R., DeBlieu, I.K., "Rating Plastic Piping Systems for Pressure

Application", ASTM Standardization News, August 1983.

Sample, P.E., Geoffroy, R.R., Hydrostatic Testing of Plastic Pipe & Fittings by a

Flowing Method", SPE ANTEC, April 1985.

SEMINARS:

"Plastic Pipe Failures", DeWild Grant Reckert Seminar for Rural Water Authority

Engineers, March 1990.

"Plastic Gas Pipe Failures", US DOT Transportation Safety Institute, July 1990.

ASSOCIATIONS:

ASTM International

- Chairman of F17 Committee on Plastic Piping Systems
- Vice Chairman of F17 Committee on Plastic Piping Systems
- Chairman F17.10 on Fittings
- Chairman F17.63 on DWV Systems
- Chairman F17.65 on Land Drainage
- Member of D20 Committee on Plastics Materials
- Member of D35 Committee on Geosynthetics.

Plastics Pipe Institute and Plastic Pipe & Fittings Association

- Member of Technical Committees
- Member of various task groups.

Society of Plastics Engineers

Society of the Plastics Industry

Plastics.com

• Moderator for "Testing" & "Research Topics" Forums

AWARDS:

2016 ASTM F17 Reinhart-Kuhlmann Award

1997 Recipient of the ASTM Award of Merit, ASTM's highest award, and designation as a Society Fellow in ASTM.

1991 ASTM F17 Paul Finn Memorial Award.

1990, 1995, 2006, 2014 & 2016 ASTM Certificate of Appreciation, ASTM F17

Committee on Plastic Piping Systems.