## FRANK RUIZ

## Heritage Plastics

Frank received a BS in Chemistry from MIT in May 1976. He began his career in the polyolefins industry as a Film Product Development Engineer at the Union Carbide Bound Brook Technical Center in October 1979. Frank joined Heritage Plastics in May 1986 and has helped them pioneer the use of calcium carbonate and talc mineral reinforcement in polyethylene, polypropylene, and polystyrene. This includes commodity and specialty blown films, molded articles, thermoformed sheet, and extrusion coating



applications. He recently developed products allowing the incorporation of high levels of calcium carbonate (in excess of 40%) into film and extrusion coating applications, and discovered the nucleating effect of high levels of calcium carbonate during HDPE blown film extrusion.