

Fypon Environmental Stewardship Statement

Fypon urethane and PVC products are created as an alternative to wood trim pieces and reduce the depletion of forests and trees. The products have long-lasting benefits once installed with increased lifespan that reduces replacement requirements.

The comprehensive Environmental Health and Safety (EHS) program underway at Fypon focuses on the company's dedication to continual improvements in manufacturing procedures from an environmental aspect. This improvement program includes the implementation of recycling efforts and reduced-energy manufacturing programs.

No CFC's or CHFC's are used in the production of Fypon urethane products. Urethane manufacturing is a low-impact process that does not consume a great deal of power to produce the product. The coatings used to prime the pieces are low VOC and waterborne. Fypon has reduced water waste by installing two high pressure machines that require no flushing. Other foam lines in the manufacturing operation are water flush operations. The water is filtered and disposed of through regular sewer systems.

As a company, Fypon is committed to recycling paper, cardboard, wood pallets, fluorescent light bulbs, batteries, steel, non-ferrous metals, aluminum cans and plastic bottles. The company reuses empty totes to collect scrap silicone molds that are sold to a recycling company and a paint supplier collects empty steel paint drums for recycled use. Additionally, overrun and second pieces of Fypon urethane and PVC products are donated to non-profit organizations rather than being disposed of in landfills.

The office and break room areas at the Fypon facility are currently being renovated to use T8 fluorescent bulbs. These bulbs save more energy and produce a higher level of light output than original fluorescent bulbs (known as T8). The eco-friendly design of the T8 bulb meets criteria of the Federal Toxicity Characteristic Leaching Procedure (TCLP) as non-hazardous waste in most states. This results in less mercury in landfills.

Fypon obtains their PVC products from SimEx, a vinyl extruder that uses recycled pre-consumer vinyl generated within its own extrusion process. SimEx sells any waste that can not be used to other extruders for re-use in the manufacturing of pipe.

