



Problems With Pre-Finished Parts

Established in 2002, Global produces, assembles and distributes commercial steel walk doors and windows, primarily for the commercial construction and pre-engineered metal buildings industries. Its door systems contain polystyrene and polyurethane — material that requires a temperature-sensitive application for finishing. Since its founding, Global has always provided its system components with a painted finish, but this practice was in jeopardy when paint issues, such as adhesion and peeling, increased over the course of a few years.

Prior to finding a new process,

Finishing Temperature-Sensitive Material with UV Powder Coating