

## **Sintel Expands Powder Coating and Welding Capability for Future Growth**

Sintel operates a metal fabrication factory out of a 160,000 square foot facility in Spring Lake, MI. The Company continues to grow by investing in open capacity and capabilities to compliment vertically integrated metal fabrication. Historically, Sintel's main customers have been Fortune 500 companies that have leadership positions in heavy industry, trucking, agriculture, mining, locomotive, thermal management, power generation and data center infrastructure spaces.

During the past year Sintel was approached by existing and new customers to fabricate and paint complex large parts. Many of these requests could not be fulfilled by using the Company's existing powder coat line or batch style liquid paint systems. Sintel searched for outsourcing solutions but realized that bringing large part fabrication and powder coating in house paired best with its vertical integration strategy - in order to provide customers with the lowest cost and most responsive solution.

Sintel worked with local equipment suppliers to add a wash area, dry-off oven, powder coat application system and curing oven to a new and dedicated manufacturing space for specialized customers. With this new capability Sintel can now powder coat large parts with sizes up to 10' Width x 10' Height x 20' Length. This new capability will be an exclusive offering in the region and will give customers new options for both metal fabrication and powder coating needs.

In addition to the new powder coating capability, Sintel installed a "factory within a factory" with dedicated welding resources and floor space. This fabrication space feeds the new large part powder coat system directly making a lean production cell for customers with large/complex needs. The additional focus and dedication for special projects gives Sintel the ability to customize and rapidly deploy solutions for customers.

Finally, Sintel's on-staff engineering capability gives customers the ability to interface from the beginning of a project to focus on designing for manufacturability. This means, that together with Sintel, the customer can eliminate material waste and processing cost at the most impactful "design stage" of a project. Projects then can be rapidly prototyped and launched into production from the "factory within a factory" while also drawing on the overall plant capability as needed.

To contact or learn more about Sintel's manufacturing capability and/or ability to weld and powder coat complex large parts, please visit their website at <https://www.sintelinc.com/>.

