

PREFABRICATION & OFF-SITE FABRICATION

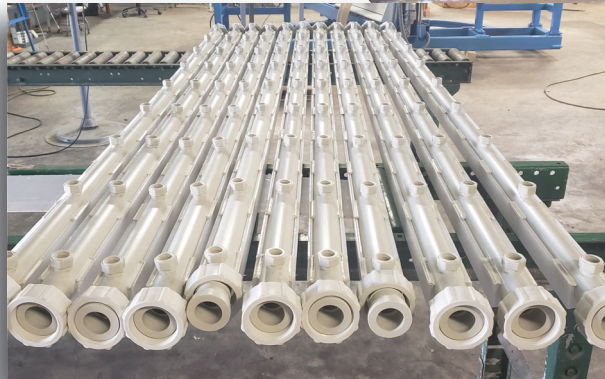
Factory-quality custom spools supporting industry-leading contractors with lower-cost production options



WHY PPMOF?

Prefabrication, pre-assembly, modularization, and off-site fabrication (PPMOF) has gained popularity in industrial facilities as a method to increase quality and reduce costs due to on-site scheduling conflicts and construction bottlenecks.

From concept to completion, Asahi/America's experienced team of engineers, designers, project managers, and production personnel provide prefabricated spools to support construction projects of any scale.



CHOOSE ASAHI/AMERICA TO:

- ✓ Save project time
- ✓ Increase productivity
- ✓ Reduce field welds
- ✓ Increase cost savings
- ✓ Improve safety
- ✓ Improve quality



ASAHI/AMERICA[®]
Your Experts in Plastics[™]

WHAT ARE THE BENEFITS OF PREFABRICATION, PRE-ASSEMBLY, MODULARIZATION, OFF-SITE FABRICATION (PPMOF)?

- Modular construction can **reduce costs by up to 30%**
- Avoid on-site scheduling conflicts with other trades
- Factory quality control increases product quality
- Eliminate downtime due to welding equipment damage, poor electrical supply, or uncontrolled environmental conditions
- Reduce or eliminate the added cost of renting and maintaining welding equipment and personnel



- Asahi/America's shops are environmentally controlled which ensures the highest quality for every project
- High Purity products are prefabricated, bagged, sealed, and packaged in an ISO Class VI cleanroom to ensure a clean product is delivered to the site

- Prefabrication helps reduce site labor and delays due to unexpected weather
- Reduce weld training required on new or difficult processes for a new work force, which leads to increased job **safety** and higher quality
- Increase productivity and eliminate wasted labor and associated costs



- Factory-assembled components can be pressure-tested to meet customer's needs
- No project is too big or small for consideration
- Spool sizes are limited only by freight dimensions and trucking capacity

