

ENGINEERED SOLUTIONS

Discover everything you need to design your next project

1. Extensive BIM Library

A dedicated virtual design engineering team is available to assist with layout and and BIM integration. This ensures that the accurate, data rich files provided by IPEX are efficiently integrated into your models.



Accurate Revit, CADmep, CAD, and Cut Sheets to Support Several Workflows



Data-Rich Models for Enhanced Decision-Making & Analysis



Expert Assistance in Implementing Our BIM & CAD Content

2. Specification Review

IPEX engineers are available to review specifications, providing accuracy that will reduce RFI's and increase efficiency.

- Complete transparency of all changes
- Explanation of recommendations
- Consideration of competitive bid requirements
- Review of execution specifications to ensure proper installation practices are referenced
- MasterSpec® and SpecLink offering

3. Accredited Courses



IPEX offers several ASPE-accredited CEU presentations, which can be custom tailored and provided virtually or in-persons.

- Designing with Thermoplastics
- Double Containment Piping Systems
- Laboratory Corrosive Waste Solutions
- Laboratory High Purity Solutions
- Certified Flue Gas Venting Systems
- CPVC Piping Systems for Potable Water
- Proper Selection of Thermoplastic Valves in Piping Systems
- Fats, Oils, and Grease (FOG) Management Solutions

4. Design Assistance

Thermoplastic piping systems are a great alternative to traditional metallic systems and offer several advantages if they are designed and installed correctly. Unfortunately many field issues are related to poor design and installation due to lack of experience with thermoplastics. Therefore, IPEX offers engineers and contractors with design assistance to ensure success and longevity of thermoplastic systems.

These services include:

- Material Selection
- Support Spacing
- Expansion / Contraction
- Layout
- Metal to Plastic Transition



IPEX BIM Library

