

# APPLIED<sup>®</sup> SYSTEMS USA

## System Containerization – 20 & 40 Ft. High-Cubes

### ISO container with Insulation and Fine Internal and External Finishing



### 20 Ft. & 40 Ft. Containerization Includes:

- ISO containers 40 ft. & 20 ft. long, high-cube configurations
- Double cargo doors on one end and man entry door on side
- Interconnecting plumbing
- PVC conduit for electrical wiring and other wires contained in wire-ways
- Central connection point(s) for all plumbing connections
- Ceiling lighting
- Two-ton commercial air conditioning unit (2 Qty. per 40' container, 1 Qty per 20' container)
- Epoxy paint outside and on inside floor
- Insulation throughout including walls, cargo doors and ceiling
- White FRP interior textured wall paneling for fine finished look
- FRP flooring grid in walkways
- Corrosion resistant hardware
- Powder coated strut and painted exposed surfaces
- PVC plates under chemical pumps
- Chemical fan fume hood and box
- Local ON/OFF switches for chemical tank mixers (mixers optional)
- Double containment tubing for chemical lines
- Media tanks and permeate line manifolds in hard-piped PVC
- Commercial door locks
- Vibration isolation for HP pump(s)
- Utility water line and valve for water use inside container
- Waterproof valve and instrument tags for all major equipment, instruments and valves
- Operating manual rack holder near instrument panel
- Illuminated Exit sign



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**MEMBRANES INC.<sup>®</sup>**

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Phone: (760) 727-3711 • Fax: (760) 727-4427 • [www.appliedmembranes.com](http://www.appliedmembranes.com) • [sales@appliedmembranes.com](mailto:sales@appliedmembranes.com)