

PIPING SYSTEMS FOR SHIPBUILDING & OFFSHORE APPLICATIONS



Xirtec® PVC

Xirtec® CPVC



SHIPBUILDING & OFFSHORE APPLICATIONS

Xirtec® PVC & Xirtec® CPVC Schedule 80 Pipe,
Valves & Fittings



We build tough products for tough environments®

IPEX INTEGRATED SOLUTIONS FOR SHIPBUILDING & OFFSHORE APPLICATIONS

Xirtec® PVC : 1/2" – 8"

Xirtec® CPVC : 1/2" – 8"

As one of the world's leading suppliers of industrial piping products, IPEX offers a comprehensive range of integrated solutions to meet the needs of shipbuilding and offshore applications.

Superior to the competition, the IPEX system consisting of Pipe, Valves, Fittings (PVF) and cements ensures uniform performance throughout.

- Noncorroding properties ensure long-term performance coupled with low maintenance costs
- Lightweight thermoplastics are cost effective and easy to install
- Ease of installation and repair of systems makes IPEX products a preferred choice amongst maintenance personnel
- IPEX products are available through an extensive network of local distributors
- Local sales representation provides support where and when it is needed most
- Onsite training, prior to installation, ensures systems are installed without issue
- Responsive product support is provided by our team of applications engineers, material scientists, technical sales representatives and chemists
- Solvent cement products to meet specific pipe applications are available

Xirtec® PVC & Xirtec® CPVC Schedule 80 Pipe, Valves & Fittings

The global demand for raw materials and finished products relies on the shipbuilding industry. Cargo ships and tankers are essential to moving these products safely across the world's waterways to consumers and manufacturers.

Increasing energy demand and new technologies have extended the range of the offshore oil and gas industries to deeper water. These industries face increased regulation and stringent standards to protect the environment.

The challenging and destructive conditions found working on the high seas has prompted shipbuilding and offshore industries to look for safe, long-lasting, non-corrosive, easy-to-work-with options in their construction and maintenance. The switch from traditional metal piping to high quality plastic piping products helps these industries meet and maintain standards that protect both the environment and bottom line – and IPEX is there to help.

TYPE APPROVALS



APPLICATIONS

MERCHANT SHIP

- Hot and Cold Water Systems
- Black and Grey Water Systems
- RO / UF Systems
- Shipboard and Marine Laundries
- Ballast Water Systems



SEMI-SUBMERSIBLES

- Hot and Cold Water Systems
- Black and Grey Water Systems
- RO / UF Systems



OIL TANKERS

- Hot and Cold Water Systems
- Black and Grey Water Systems
- RO / UF Systems
- Ballast Water Systems



OFFSHORE LIVING QUARTERS

- Hot and Cold Water Systems
- Black and Grey Water Systems
- RO / UF Systems
- Shipboard and Marine Laundries



JACK-UP RIG

- Hot and Cold Water Systems
- Black and Grey Water Systems



SALES AND CUSTOMER SERVICE

U.S. Customers call IPEX USA LLC

Toll Free: (800) 463-9572

ipexna.com

International Customers call International Sales

Phone: +1 (289) 881-0120

export@ipexinc.com

About the IPEX Group of Companies

As leading suppliers of thermoplastic piping systems, the IPEX Group of Companies provides our customers with some of the world's largest and most comprehensive product lines. All IPEX products are backed by more than 50 years of experience. With state-of-the-art manufacturing facilities and distribution centers across North America, we have earned a reputation for product innovation, quality, end-user focus and performance.

Markets served by IPEX group products are:

- Electrical
- Telecommunications and utility
- Industrial process piping
- Municipal pressure and gravity flow
- Plumbing, DWV and water supply
- Irrigation
- Electrofusion PE for gas and water
- Industrial, plumbing and electrical cements
- PVC, CPVC, PVCO, ABS, PE, PEX, PP and PVDF pipe and fittings

Products are manufactured by IPEX Inc. and distributed in the United States by IPEX USA LLC.

Xirtec® is a registered trademark used under license. Xirtec® CPVC piping systems are made with Corzan® CPVC compounds.

Corzan® is a registered trademark of the Lubrizol Corporation.

This literature is published in good faith and is believed to be reliable. However, it does not represent and/or warrant in any manner the information and suggestions contained in this brochure. Data presented is the result of laboratory tests and field experience.

A policy of ongoing product improvement is maintained. This may result in modifications of features and/or specifications without notice.

