

# Our Solutions, Your Edge

#### GLOBAL QA

Corpac's own skilled QA team inspects and oversees quality at every step. From mill through delivery, our skilled engineers, manufacturers and logistics experts work together to ensure integrity, compliance and timely delivery.

#### **TURNKEY SOLUTIONS**

Our comprehensive inventory and global network of mills enable us to fulfill your requirements with immediate availability for a wide range of sizes and grades, as well as to provide global mill sourcing for specialized projects.

#### SPECIAL SERVICES

provide coatings, galvanizing, beveling, threading, slotting, cut-tolength, bends, quench and temper, fabrication, double jointing and on-site assistance.

#### **CROSSOVER DISTRIBUTION MODEL**

Corpac provides a range of services spanning the global supply chain by integrating the roles of manufacturers, trading companies, distributors and logistics providers.

## SUPPLY CONTRACTS JUST IN TIME PROGRAMS

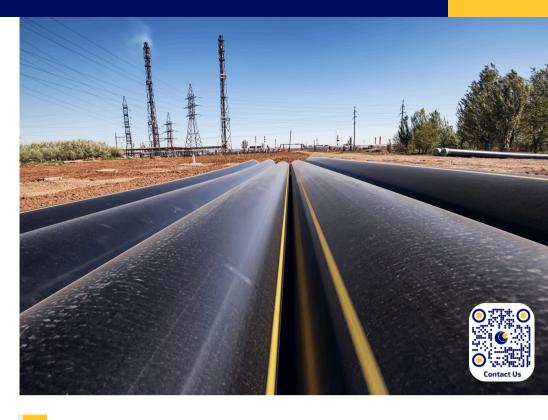
We design these predetermined delivery schedules specifically for each customer, to meet product flow, while safeguarding on-site stock depletion and minimizing storage space and costs. Deliveries can be set to single, multiple or roving locations based on project needs.







ISO 9001:2015 - ISO/TS 29001:2020 Distribution Management System Certified NMSDC MBE Certified



**Products & Services** 

# High-Density Polyethylene (HDPE)

Corpac offers a comprehensive range of High-Density Polyethylene (HDPE) products, including pipe and accessories. These products are designed to meet the diverse needs of industries such as oil & gas, infrastructure, industrial processes, irrigation, dredging, mining, and more. All products adhere to international standards, ensuring high quality and performance.

## PIPE

HDPE pipe has exceptional resistance to corrosive chemicals, harsh soils, and adverse environmental conditions. They are known for their chemical resistance, durability, and flexibility. These pipes are leak-free, cost-effective, and can withstand pressures up to 300 psi and temperatures up to 140°F (60°C).

With superior flow characteristics and UV resistance, these pipes are ideal for both above-ground and below-ground installations, making them a reliable and preferred choice in various sectors globally.

- Size ranges: 1/2" 63"
- DR: 7, 7.3, 9, 11, 13.5, 15.5, 17, 19, 21, 26, 32.5

Pressure per DR is for water at 73°F. Ratings will vary for other fluids and temperatures.

• Specs: HDPE PE4710 Per available standards: ASTM D-2513, ASTM F2619, API 15-LE, ASTM F714, ASTM D3035, AWWA C901, AWWA C906, FM1613, NSF-61 & 14.

## **ACCESSORIES**

Offered for IPS pipes ranging from 3" to 48" diameter and in DR values from 7 to 41. (DR 5 and thicker walled pipes suitable for creating fittings are also available).

## Fittings include:

- Tees at angles of 22.5°, 45°, and 90°, both long and short radius elbows
- Reduced tees, 45° and 60° wyes
- Concentric reducers
- Flange adapters
- Iron backing rings

These HDPE fittings comply with ASTM D2513, D2683, and D3261 standards.











