

From treatment facilities to the tap, pipes made from LyondellBasell resins have been effectively transporting water for over 50 years.

LyondellBasell is a global leader in the production of high-density polyethylene (HDPE) resins. Used by our customers for the production of drinking water pipes, our *Alathon* HDPE resins are industry's material of choice.

Alathon high-quality pipe resins have excellent resistance to corrosion, chemicals and slow-crack growth. Alternates in piping materials such as PVC, steel, ductile iron and concrete can be prone to failure caused by corrosion, structural failure, shifting soil, or faulty joints. Pipes made with Alathon pressure pipe resin can be installed without the use of mechanical joints, creating a leak-free pipe system that conserves water and preserves the environment.

Pipes made from LyondellBasell resins have been transporting water for more than five decades.







Water is a precious resource that requires careful protection and management.
Choosing the best pipe system to transport and distribute clean water reliably and efficiently is essential.

Available throughout the Americas, the *Alathon* resins allow the production of pipe networks with features that include:

- Leak-free for generations
- Highest PPI chlorine resistance classification
- Light-weight and easy to install
- Cost effective water pipe system solution
- Earthquake and ground-shift resistance
- Excellent chemical and corrosion resistance
- Resistance against extreme temperatures
- Versatile resin for multiple environments







For more information, please visit www.LYB.com