



**ATLAS**  
POLYMERS



## PETROCHEMICAL INDUSTRY SOLUTIONS

RELIABILITY, COST EFFICIENCY AND EXCEPTIONAL PERFORMANCE. IT'S WHAT WE DELIVER.

The Oil and Gas industry operates in highly corrosive environments with varied processes using aggressive chemicals and high temperatures that put a strain on equipment, vessels, and structures. Without proper maintenance and protection of equipment, in-service failures from chemical attack, stress corrosion cracking, and erosion can lead to costly downtime, increased operational costs, and high-consequence release of pollutants.

Atlas understands these challenges, so we provide reliable, cost effective, and easy-to-use solutions that help you repair, protect, and maintain equipment. We help you keep your equipment running longer, more efficiently, and more safely.



### OUR SPECIALLY FORMULATED MATERIALS PROTECT YOUR EQUIPMENT

- Maximize uptime, efficiency, and safety for your equipment
- Get extraordinary resistance to aggressive chemicals and high temps
- Gain extreme protection against erosion, stress corrosion cracking, and naphthenic acid
- Decrease your labor and replacement costs
- Quickly return your equipment to service

### HIGH VALUE AND OPTIMAL RESULTS FOR OIL & GAS APPLICATIONS

- Tank linings
- Oil-water separators
- Pipework
- Secondary containment
- Risers
- Heat exchangers





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## ADDITIONAL AREAS WHERE PROTECTION IS OFTEN PROVIDED:



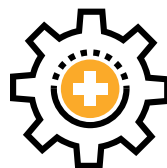
### GENERAL EQUIPMENT

- Protection of absorbers, strippers and evaporators
- Flare knock-out drum protection
- Heat Exchangers
- Rebuilding and protecting against bimetallic corrosion



### UPSTREAM PROCESS EQUIPMENT

- Lining of process vessels
- Plate bonding of decks
- Flange face protection and reforming
- Small bore nozzle protection
- Seawater filter protection
- Corrosion protection
- Pitting corrosion damagen
- Vacuum pump repairs



### CENTRIFUGAL AND VACUUM PUMPS

- Erosion-corrosion protection
- Metal loss restoration
- Through-hole damage repairs



### PIPEWORK

- Leak sealing in holed pipework
- Corroded pipe support repair
- Overcoming corrosion under insulation



### CHEMICAL CONTAINMENT

- Concrete protection in containment areas
- Repairs at cracks and joints

Contact Atlas Polymers today to obtain more information.

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