

# Marine

## Durlon® Sealing Solutions

Our innovative sealing solutions are used in a range of marine-based applications from stationary oil drilling platforms to military ships; meeting the ABS and DNV-GL certifications. Whatever the marine sector, Durlon offers a diverse and highly specialized selection of sealing solutions specifically designed to increase safety and reduce downtime.

### Product Recommendations

**Durlon® 8500** is a high performance compressed gasket material for use in process industries including pulp & paper, food & beverage, pharmaceutical, hydrocarbon, chemical, refinery and general industry.

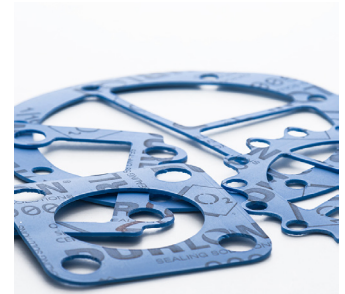
**Durlon® 9002** is an adaptation of the original glass-filled formula to better meet extreme cryogenic demands. Durlon® 9002 has passed both gaseous and liquid oxygen tests up to 260°C (500°F) at 52 bar (754 psi) using BAM standards and LOX Mechanical Impact Sensitivity (ASTM G86 & ISO 21010), passing with zero reactions out of twenty tests (0/20) at a test reaction frequency of 0%.

**Durlon® Kammprofile** gaskets have a solid metal core with concentrically serrated grooves machined into the top and bottom faces. The metal core is typically stainless steel, but it can be supplied in various metallurgies as per the customer's request. The serrated core is covered with soft sealing material and is dependent on the service conditions of the system.

**Durlon® Spiral Wound** Gaskets are made with an alternating combination of a preformed engineered metal strip and a more compressible filler material which creates an excellent seal when compressed. The engineered shape of the metal strip acts as a spring under load, resulting in a very resilient seal under varying conditions.



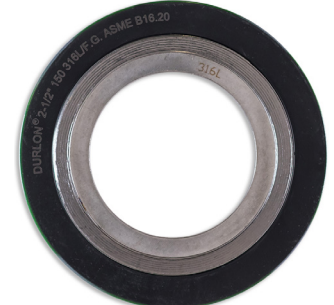
Durlon® 8500



Durlon® 9002



Durlon® Kammprofile



Durlon® SWG