

The Durlon brand represents global leadership in sealing solutions with proven reliability, innovative processes and sustainable integrity in a wide range of demanding applications.

We offer the best solutions for all your sealing challenges!



### Durlon® 8700 Aramid/Inorganic/CR

- Contains high-strength aramid and inorganic fibres bonded with high-grade neoprene (CR) rubber
- Excellent resistance to ozone, oils, non-aromatic solvents and refrigerants
- Top performer for original style HVAC OEM applications



### Durlon® 8900

- Premium grade compressed high temperature non-asbestos sheet for service conditions to 496°C (925°F) and continuous operating temperatures of -73°C to 400°C (-100°F to 752°F) or 13.8 MPa (2,000 psi)
- Passed ANSI/API 607 (6th Edition) Fire Test with zero recorded leakage



### Durlon® 9000/9000N Inorganic/PTFE

- Durlon® 9000/9000N is for use in process piping and equipment in chemical, pulp & paper, food & beverage, pharmaceutical and other general industrial applications where resistance to highly aggressive chemicals is required and the shape of the fillers do not allow wicking which can cause corrosion on flange surfaces
- Durlon® 9000 has achieved numerous certifications: WRAS (Water Regulations Advisory Scheme) Approved Material, USP Class VI, FDA and (EC) 1935/2004 & EU (10/2011) compliant, BAM oxygen service, TA-luft (VDI Guideline 2440), ABS-PDA & Pamphlet 95, the chlorine institute, DNV-GL, and has passed the API 6FA fire test
- Durlon® 9000N is FDA & USP Class VI certified



### Durlon® 9002

- Meets extreme cryogenic demands
- Passed BAM certification for both gaseous and liquid oxygen tests up to 260°C (500°F) at 52 bar (754 psi)
- Traditional oxygen cleaning standards applied, gaskets can be bagged, labeled and sealed according to the European Industrial Gases Association standard for Cleaning of Equipment for Oxygen service
- LOX Mechanical Impact Sensitivity (ASTM G86 – 98a) passing with zero reactions out of twenty tests (0/20) at a test reaction frequency of 0%
- Conforms to FDA requirements of 21 CFR 177.1550 for food and drug



### Durlon® 9200 Barium Sulfate/PTFE

- Barium sulfate filler blended with pure PTFE resin
- Suitable for hydrofluoric acid service
- BAM tested and certified for gaseous oxygen at pressures up to 52 bar (754 psi) and 260°C (500°F)
- Conforms to FDA requirements of 21 CFR 177.1550 for food and drug



### Durlon® 9400 Carbon/PTFE

- Pure PTFE resin combined with carbon filler homogeneously dispersed throughout the compound
- Developed for use in general industrial applications where resistance to highly aggressive chemicals (Hydrofluoric Acid and Anhydrous Hydrogen Fluoride) is required
- Demonstrates good electrical conducting properties where flange electrical continuity is required