

COMPRESSED GASKET MATERIAL



DURLON® 7900 & 7950

Economical Durlon® Solutions
Durlon® 7900 (off white) and 7950 (blue) are our economy grade aramid fiber and NBR general-purpose gasketing materials specifically engineered to deliver unsurpassed sealability, temperature resistance and bolt torque retention when service ranges and applications are not severe.

SERVICE AND COST SAVINGS

- Unsurpassed sealability drastically lowers emission levels
- General purpose sheet outperforms traditional economy sheets
- Anti-stick coating reduces time spent removing
- Good compressibility and recovery maintains tight seal

CONVENIENCE AND QUALITY

- Cuts easily and cleanly
- Consistency of ingredients provides improved handling
- ISO 9001 Quality Standards
- Minimal wear on tooling



DURLON® 8300

Premium Durlon® Solutions
Durlon® 8300 is our premium grade, multi-service high strength carbon and NBR gasket sheet, designed to handle the extremes of pressure and temperature. As with all of our premium products, the versatility of this sheet enables the end user to standardize on one sheet for a multitude of applications and avoid the confusion of having to choose from several different sheets.

Specifically designed for applications commonly found in the power generation and chemical processing industries, the Durlon® 8300 maintains excellent sealability during thermal cycling even in steam, hot oil, aliphatic hydrocarbons, natural gas, gasoline, solvents, inert gases, mild alkalis and acids.

BENEFITS

Chemical and Thermal Versatility

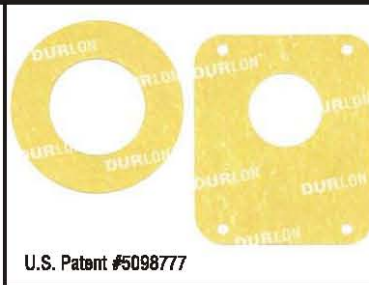
- Broad range of chemical and thermal services

Emissions Control

- Maintains tight seal during thermal cycling in saturated steam and hot oils
- Very good chemical resistance

Easy to Install and Remove

- Much easier to handle, install and remove than traditional graphite high temperature gaskets.
- Anti-stick coating for ease of removal



U.S. Patent #5098777

DURLON® 8400

Premium Durlon® Solutions
Durlon® 8400 (gold) is our patented outstanding next generation material that provides the widest range of chemical resistance of any compressed non-asbestos material available today. It's designed for high pH applications in the demanding services found in the pulp & paper, chemical processing and power generation industries where traditional compressed gasket materials have fallen short.

BENEFITS

Temperature and Chemical Resistant

- Our patented ingredients and manufacturing methodology results in superior sealing in a wide range of difficult chemical services.
- Perfect for OEM applications such as pump casings, valves and filters.

Perfect for Flange Insulation Kits

- Unsurpassed dielectric breakdown and volume resistivity
- Excellent torque retention to maintain cathodic protection



DURLON® 8500

Premium Durlon® Solutions
Durlon® 8500 (green), our general-purpose "workhorse" material contains our unique blend of high strength aramid and inorganic fibers providing excellent results in steam, hydrocarbons, and new generation refrigerants. Durlon® 8500 passed a modified API 607 fire test at an independent laboratory and has proven to be reliable in situations where temperature and pressure cycling causes failures of lesser quality materials.

BENEFITS

Versatility

- Our very best general purpose premium gasket material

Thermal Strength

- Our unique fiber matrix provides superior sealing in cyclical applications including steam and hot oils.
- Passed the modified 607 Fire Test at an independent laboratory

HVAC OEM Service Proven

- Durlon® 8500 has passed HVAC service fitness and compatibility tests for most of the next generation refrigerants and lubricants.

PRODUCT	MEDIA													
	Oxygen	Caustics	Inert Gases	Sulfuric Acid, conc.	Hydrocarbons, Fuel	Hydrofluoric Acid	Hydrogen Fluoride	Nitric Acid, >20%	Steam, <450°	Steam, >450°	R-22/mineral oil	R-134a/polyol ester	Chlorine, Liquid	Natural Gas
DURLON® 7900/7950	2	2	1	3	1	3	3	3	2	3	3	2	3	1
DURLON® 8300	2	2	1	3	1	3	3	3	1	1	3	2	3	1
DURLON® 8400	2	1	1	3	1	3	3	3	1	2	3	2	3	1
DURLON® 8500	2	2	1	3	1	3	3	3	1	1	3	1	3	1
DURLON® 8600	2	3	1	3	3	3	3	3	1	1	3	2	3	3
DURLON® 8700	2	2	1	3	1	2	3	3	1	3	1	2	3	1
DURLON® 9000/9000H	1	1	1	1	1	3	3	1	1	3	1	1	1	1
DURLON® 9200W	1	1	1	2	1	2	3	1	1	3	1	1	1	1
DURLON® 9400	1	1	1	3	1	1	1	3	1	3	1	1	1	1
DURLON® 9500	1	1	1	1	1	1	1	1	1	3	1	1	1	1
DURLON® CFG	1	2	1	3	1	3	3	1	1	1	1	1	1	1
DURLON® FG85/FG1316 & FGT316	1	2	1	3	1	3	3	1	1	1	1	1	1	1

This chart is for product differentiation purposes only. Please refer to the Durlon® Technical Handbook for