

GARLOCK ITEM NAME

Bluegard 3000



BLUE-GARD® Style 3000 The BLUE-GARD® line offers a variety of elastomers to excel in a wide range of services. Style...

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Style 3000

Aramid fibers with a NBR binder.

Benefits:

- Excellent Sealability
- Unique blend of aramid fibers, fillers, and a NBR rubber binder provides improved torque retention and drastically lowered emissions levels
- Cuts Operational costs through reduced: Waste - Maintenance - Stocked inventory - Fluid Loss - Energy Consumption

Media

- Water
- Aliphatic hydrocarbons
- Oils
- Gasoline

Specifications

Min. Temperature:	-100 (° F)
Max. Temperature:	700 (° F)
Continuous Max:	400 (° F)
Max. Pressure :	1000 (PSI)
Maximum PxT 1/16:	350,000 (° F x PSIG)
Maximum PxT 1/8:	250,000 (° F x PSIG)

[Gylon 3504 \(Blue\)](#)



GYLON® Style 3504 Style 3504- Blue PTFE with glass microspheres. Benefits Tighter seal Improved performance...

PTFE with glass microspheres.

Benefits

Tighter seal

- Improved performance over conventional PTFE
- Reduced product loss and emissions

Reduced creep relaxation

- Unique manufacturing process minimizes cold flow problems typical of skived and expanded PTFE sheets
- Excellent bolt torque retention

Chemical resistance

- Withstands a wide range of chemicals for extended service life in a wide variety of applications

Cost savings

- Cuts operational costs through reduced:- Fluid loss- Energy consumption- Maintenance costs- Inventory costs- Waste

Largest sheet sizes

- Offers some of the largest sheet sizes in the industry
- Improved material utilization reduces waste

Branding and color coding

- Easy identification of superior GYLON® products
- Reduces misapplication and use of unauthorized, inferior substitutes

Media

- Moderate concentrations of acids and some caustics
- Hydrocarbons
- Solvents
- Water
- Refrigerants

- Cryogenics, hydrogen peroxide (For oxygen service, specify "Style 3505 for oxygen service.")

Min. Temperature:	-450 (° F)
Max. Temperature:	500 (° F)
Max. Pressure :	800 (PSI)
Maximum PxT 1/16:	350,000 (° F x PSIG)
Maximum PxT 1/8:	250,000 (° F x PSIG)
