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## Garlock Gylon 3500

Branded PTFE with silica filler and fawn in color, Gylon 3500 is recommended for the chemical and petrochemical industries, as well as food processing applications. It provides a tighter seal over conventional PTFE with reduced product loss and emission. Gylon 3500's unique manufacturing process minimizes cold flow problems typical of skived and expanded PTFE sheets. Cuts operational costs through reduced fluid loss, energy consumption, maintenance, inventory and waste. If your process uses strong acids (except hydrofluoric), steam, solvents, hydrocarbons, chlorine or cryogenics, Garlock Fawn Gylon 3500 makes a great seal.



**Garlock Gylon® 3500**  
Silica filled PTFE

Garlock Gylon 3500	Physical Properties
Color	Fawn
Composition	PTFE and Silica
Service Temperature	-450 to 500 ° F
Service Pressure	0 to 1200 psi
Max Pressure X Temperature (1/16 Thick )	350000 F x psig
Max Pressure X Temperature (1/8 Thick)	250000 F x psig
Recovery (minimum) ASTM F361	40 % Minimum
Sealability ASTM F37A	0.22 ml/hr
Sealability Din 3535	less than 0.015 cm <sup>3</sup> /min