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## Garlock Gylon 3540

Garlock Gylon® 3540 is a multi layer gasket material with highly compressible PTFE outer layers that seal under low bolt load, making it suitable for non-metallic flanges. The compressible layers conform to surface irregularities, especially on warped, pitted or scratch flanges, and reduces cold flow and creep relaxation related with conventional PTFE sheets.



Garlock Gylon<sup>®</sup> 3540

| Garlock Gylon 3540        | Physical Properties    |
|---------------------------|------------------------|
| Color                     | White                  |
| Composition               | Microcellular PTFE     |
| Service Temperature       | -450 to 500 ° F        |
| Service Pressure          | 1200 psi               |
| P x T 1/32" and 1/16"     | 350000                 |
| P x T 1/8"                | 250000                 |
| Compressibility ASTM F36  | 70 to 85 %             |
| Recovery ASTM F36         | 8 %                    |
| Creep Relaxation ASTM F38 | 10 %                   |
| FDA Approved              | 21 CFR 177.1550        |
| Flammability              | Will Not Support Flame |
| Bacterial Growth          | Will Not Support       |