# DURLON FDA COMPLIANT PRODUCTS

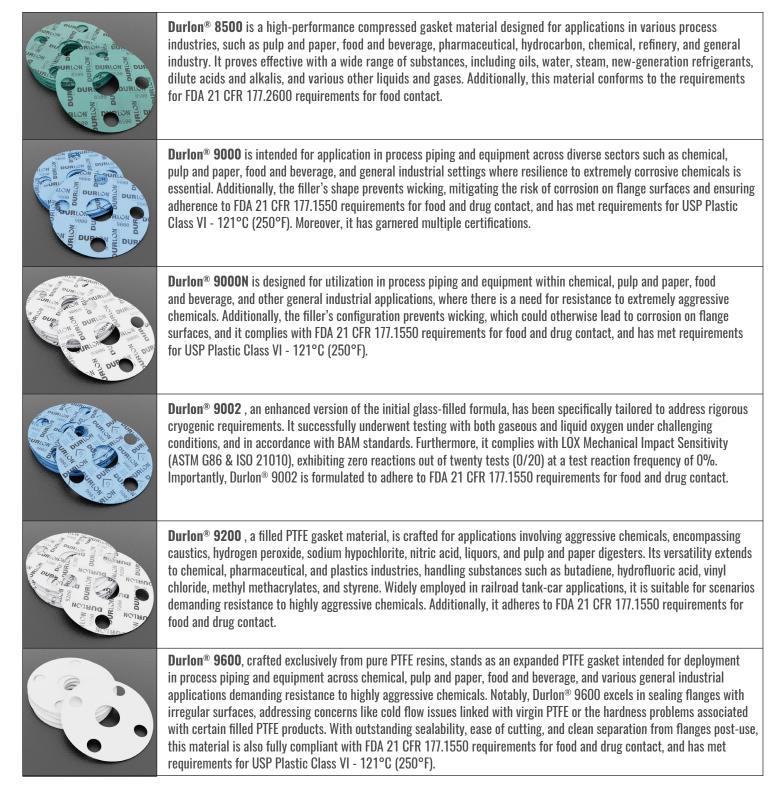
Durlon understands every product used in food and beverage applications needs to meet strict international safety and hygienic regulations. They are designed with CIP (Cleaning In Place) and SIP (Sterilization In Place) in mind, thus eliminating the need for different materials. They comply with a growing number of national and international rules and regulations, like FDA, USP, NSF and 3-A standards. They have achieved numerous certifications for WRAS approved Material, USP Class VI, FDA and conform to FDA 21 CFR 177.2600 rubber articles intended for repeated use.

Our products are used in mixers, homogenizers and blenders along with other food processing machinery.

All of our raw materials and finished products are tested in our In-House laboratory to insure our materials meet our high quality standards throughout the production process. That's why our sealing solutions provide exceptional performance in food and beverage applications, delivering unsurpassed product integrity, safety and reduced downtime. Our products are designed to reduce failures, thereby stopping contamination, loss of production and possible personal injury. Safety is our number one priority at Durlon. Our dedication is not only for our workers and factories, it is in the products we produce. Safety truly is important at Durlon.

### DURLON<sup>®</sup> Page 2 FDA COMPLIANT PRODUCTS

#### The following products conform to FDA Requirements



# DURLON® Page 3 FDA COMPLIANT PRODUCTS

#### **Durlon® PTFE FDA Compliance**

Please be advised that our Durlon® PTFE products as listed below are compliant to FDA regulations indicated.

| CFR Title 21 - Food and Drugs<br>Part #<br>Section #   | Durlon®<br>9000, 9000N, 9002   |         |                     | Durlon® 9200 |         |                     | Durlon® 9600 |         |                     |
|--|--|---------|---------------------|--------------|---------|---------------------|--------------|---------|---------------------|
|  | Branding   | Fillers | Finished<br>Product | Branding     | Fillers | Finished<br>Product | Branding     | Fillers | Finished<br>Product |
| Part 175 - Indirect Food Additives: Adhesives and<br>Components of Coatings<br>Section 300 - Resinous and polymeric coatings | ~  | n/a     | ~                   | •            | n/a     | ~                   | n/a¹         | n/a     | n/a¹                |
| Part 177 - Indirect Food Additives: Polymers<br>Section 1500 - Perfluorocarbon Resins  | n/a  | n/a     | ~                   | n/a          | n/a     | ~                   | n/a          | n/a     | ~                   |
| Part 177 - Indirect Food Additives: Polymers<br>Section 2600 - Rubber articles intended for<br>repeated use                  | n/a  | ~       | ~                   | n/a          | ~       | ~                   | n/a          | n/a     | n/a                 |
| Part 178 - Indirect Food Additives: Polymers<br>Section 3297 - Colorants for polymers  | n/a  | n/a     | ~                   | n/a          | n/a     | ~                   | n/a          | n/a     | ~                   |
|  | <ul> <li>Compiant to stipulated regulation</li> <li>n/a = not applicable to stipulated regulation</li> <li>1 = Durlon 9600 is supplied unbranded as standard offering</li> </ul> |         |                     |              |         |                     |              |         |                     |

| CFR Title 21 - Food and Drugs<br>Part #177 - Indirect Food Additives: Polymers |                         | lon®<br>DON, 9002    | Durlon                  | <sup>®</sup> 9200    | Durlon® 9600            |                       |  |  |  |
|--|-------------------------|----------------------|-------------------------|----------------------|-------------------------|-----------------------|--|--|--|
| Section #1550 - Perfluorocarbon Resins<br>Extraction Test (2 hours)            | Fluoride<br>Extractives | Total<br>Extractives | Fluoride<br>Extractives | Total<br>Extractives | Fluoride<br>Extractives | Total Extractives     |  |  |  |
| Distilled Water  | <ul> <li>✓</li> </ul>   | ~                    | ~                       | ~                    | ~                       | ~                     |  |  |  |
| 50% Ethanol  | <ul> <li>✓</li> </ul>   | ~                    | ~                       | ~                    | ~                       | <b>v</b>              |  |  |  |
| n-Heptane  | <ul> <li>✓</li> </ul>   | ~                    | ~                       | ~                    | ~                       | <b>v</b>              |  |  |  |
| Ethyl Acetate  | ~                       | ~                    | ~                       | ~                    | ~                       | <ul> <li>✓</li> </ul> |  |  |  |
|  | 🖌 = Pass                |                      |                         |                      |                         |                       |  |  |  |

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