



**FORLINE:
FDA QUALITY
RUBBER SHEETS**

FDA Quality Rubber Sheets are high-grade and food-safe designed to meet the standards set by the U.S. Food and Drug Administration (FDA). These sheets are widely used in industries such as food processing, pharmaceuticals, and beverages, where hygiene and safety are of utmost importance.

FORLINE-NR-FDA WHITE

FORLINE-NR-FDA sheets can be used in contact with stationary capitation systems, treatment, carrying and distribution of water intended for human consumption. In particular, it is recommended for strict hygiene and aesthetic requirement.

It complies with:

- Food grade rubber sheet compliant with the US FDA meets the 21CFR 177.2600 regulations.
- Food grade rubber sheet compliant with the EU commission regulation EU 10/2011.



TECHNICAL SPECIFICATION

CODE	Colour	Tensile Strength, MPa	Elongation at Break, %	Shore Hardness, °A ±5	Specific Gravity g/cm³ ±0.03	Abrasion Loss, mm³ (at 5 N)	Tear Strength, N/mm	Polymer
R-1355	○	20	650	35	1.00	95	60	NR
R-1571	○	17	550	55	1.27	100	60	NR

STANDARD THICKNESS

⊕ 3mm ~ 30mm

STANDARD PRODUCTION WIDTH

⊖ 1200mm ~ 2000mm

STANDARD ROLL LENGTH

⊖ 10m-50m

RANGE

- With & without bonding layer
- With tear off fabric backing
- Buffed back

FORLINE-NR/BR-FDA WHITE



FORLINE-NR/BR-FDA sheets are designed for food industry with different hygienic applications. This rubber sheet is formulated to meet the rigorous standards required for food contact materials, ensuring safety and compliance across a wide range of food processing, handling, and distribution operations.

It complies with:

- Food grade rubber sheet compliant with the US FDA meets the 21CFR 177.2600 regulations.
- Food grade rubber sheet compliant with the EU commission regulation EU 10/2011.

TECHNICAL SPECIFICATION

CODE	Colour	Tensile Strength, MPa	Elongation at Break, %	Shore Hardness, °A ±5	Specific Gravity g/cm³ ±0.03	Abrasion Loss, mm³ (at 10 N)	Tear Strength, N/mm	Polymer
R-1610	○	15	450	60	1.18	160	50	NR/BR

STANDARD THICKNESS

⊕ 3mm ~ 30mm

STANDARD PRODUCTION WIDTH

⊖ 1200mm ~ 2000mm

STANDARD ROLL LENGTH

⊖ 10m-50M

RANGE

- With & without bonding layer
- With tear off fabric backing
- Buffed back

FORLINE-NBR/NR-FDA WHITE



FORLINE-NBR/NR-FDA WHITE sheets are also suitable for contact with substances containing grease and oil, further broadening its range of uses in industrial food settings along with food-safe applications.

It complies with:

- Food grade rubber sheet compliant with the US FDA meets the 21CFR 177.2600 regulations.
- Food grade rubber sheet compliant with the EU commission regulation EU 10/2011.

TECHNICAL SPECIFICATION

CODE	Colour	Tensile Strength, MPa	Elongation at Break, %	Shore Hardness, °A ±5	Specific Gravity g/cm ³ ±0.03	Abrasion Loss, mm ³ (at 10 N)	Tear Strength, N/mm	Polymer
R-3605	○	10	500	60	1.15	250	40	PLC/NBR/SBR

STANDARD THICKNESS

⊕ 3mm ~ 30mm

STANDARD PRODUCTION WIDTH

⊖ 1200mm ~ 2000mm

STANDARD ROLL LENGTH

⊕ 10m-50m

RANGE

- With & without bonding layer
- With tear off fabric backing
- Buffed back

FORLINE-NBR-FDA BLUE

Specially designed FDA blue rubber sheets are for the food industry, offering excellent abrasion resistance and suitability for contact with substances containing grease and oil. It is ideal for food-safe applications and industrial environments where hygiene, durability, and safety are crucial. Additionally, it meets high standards for cleanliness and aesthetic quality, ensuring optimal performance and maintaining the highest levels of food safety throughout the production process.

It complies with:

- Food grade rubber sheet compliant with the US FDA meets the 21CFR 177.2600 regulations.
- Food grade rubber sheet compliant with the EU commission regulation EU 10/2011



TECHNICAL SPECIFICATION

CODE	Colour	Tensile Strength, MPa	Elongation at Break, %	Shore Hardness, °A ±5	Specific Gravity g/cm ³ ±0.03	Abrasion Loss,	Tear Strength, N/mm	Polymer
R-3655	●	10	500	65	1.39	-	20	NBR

STANDARD THICKNESS

⊕ 3mm ~ 30mm

STANDARD PRODUCTION WIDTH

⊖ 1200mm ~ 2000mm

STANDARD ROLL LENGTH

⊕ 10m-50m

RANGE

- With & without bonding layer
- With tear off fabric backing
- Buffed back