

White (FDA) Nitrile Rubber Sheet

Reglin White (FDA) Nitrile is a premium grade 55 Duro food grade oil and grease resistant rubber sheet.

FEATURES

Reglin White (FDA) Nitrile Rubber Sheet is made from a premium Nitrile rubber compound and will display excellent resistance to food based greases including a range of animal fats and plant based oils.

Reglin White (FDA) Nitrile Rubber Sheet is tested and conforms to FDA 21 CFR 177.2600 "Rubber articles intended for repeated use". This makes it suitable for contact with dry, aqueous and fatty foods as defined by the FDA.

White (FDA) Nitrile has good physical properties including mechanical strength and abrasion resistance. It is also non-toxic and non-marking.



TECHNICAL INFORMATION

Polymer	NBR	
Polymer Content	100%	
Colour	White	
Specific Gravity	1.25	ASTM D297
Hardness	55° ± 5° Shore A	ASTM D2240
Tensile Strength	6 MPa (min)	ASTM D412
Elongation @ Break	350% (min)	ASTM D412
Abrasion	250mm ³ (max) @ 5N	ASTM D5963
Temperature Range	-25°C to +90°C	
Tear Strength	15 N/mm (min)	ASTM D624

AVAILABLE SIZES

Reglin stock White (FDA) Nitrile Rubber Sheet in a range of standard thicknesses and roll sizes. It can also be supplied in cut lengths, strips, pads and a wide variety of custom cut shapes and gaskets to suit your application requirements.

PART NO.	SIZE	WEIGHT (PER L/M)
WNITR008	0.8mm x 1200mm (10 L/M Rolls)	1.3 kgs
WNITR01.5	1.5mm x 1200mm (10 L/M Rolls)	2.5 kgs
WNITR03	3mm x 1200mm (10 L/M Rolls)	5 kgs
WNITR031500	3mm x 1500mm (10 L/M Rolls)	6.3 kgs
WNITR04.5	4.5mm x 1200mm (10 L/M Rolls)	7.5 kgs
WNITR06	6mm x 1200mm (10 L/M Rolls)	10 kgs
WNITR09	9mm x 1200mm (10 L/M Rolls)	15 kgs
WNITR12	12mm x 1200mm (10 L/M Rolls)	20 kgs

STANDARDS

White (FDA) Nitrile conforms with FDA 21 CFR 177.2600.

As stated in FDA CFR 21.177.2600. In accordance with good manufacturing practise finished rubber articles intended for repeated use in contact with food shall be thoroughly cleansed prior to their first use in contact with food.

