



NUTRALON SD GREY

MEETS 3A (18.3 CLASSII), USDA, FDA, BFR AND EC 1935/2004
REACH COMPLIANT

APPLICATION :

- Food suction and discharge hose for transfer of milk products, animal fat, vegetable oil, fruit juices and other food products
- Suitable for alcohol 96% at 40°C / 104°F (intermittent at 80°C / 208°F - 30 minutes)
- For tank truck or in-plant service
- Braided construction has excellent flexibility and resistance to kinking
- Improved ergonomics for operators
- Complying to multiple international regulations
- Easy to clean because of smooth tube
- ADI (Animal Derived Ingredient) Free
- Phthalate Free
- Non marking abrasion resistant cover

BURST PRESSURE:

- Minimum 4:1

TEMPERATURE RANGE :

- -22 °F to 212 °F
- -30 °C to 100 °C
- Open end steam cleaning up to 130°C/266°F (max 20 minutes)

MATERIAL TUBE :

- Extruded, smooth white nitrile rubber
- Non-contaminating formulation
- Complies to the most stringent international food regulations
- Excellent resistance to fatty foods like animal fats and vegetable oils
- Does not propagate bacteria growth
- Excellent resistance to the most common cleaning agents

REINFORCEMENTS :

- Multiple high tensile textile braids
- Dual steel helix wire

MATERIAL COVER :

- Grey, CR blend rubber
- Superior abrasion, weather and ozone resistance
- Non marking cover
- Resistant to vegetable oils and animal fats

BRANDING:

- White and red spiral stripe: GOODALL NUTRALON SD • FOOD 10 BAR – 150 PSI
- Embossed stripe: N2919 • NUTRALON • SD • DN * • 10 BAR-150 PSI • MEETS FDA, BFR, EC 1935/2004, 3A 18.3 CLASSII & USDA REQUIREMENTS • MFR C-Y-M • MADE IN CANADA 10001

STANDARD LENGTHS:

- 30,5 meters, 100 feet

NUTRALON SD GREY

ID		OD		maximum working pressure		minimum burst pressure		vacuum	minimum bend radius		weight	
mm	inch	mm	inch	bar	psi	bar	psi	%	mm	inch	kg/m	lb./ft.
19.0	3/4	31	1.22	10	150	40	600	90	125.0	4.9	0.74	0.50
25.0	1	37	1.46	10	150	40	600	90	150.0	5.9	0.80	0.54
32.0	1 1/4	44	1.73	10	150	40	600	90	175.0	6.9	1.06	0.71
38.0	1 1/2	51	2.01	10	150	40	600	90	225.0	8.9	1.35	0.91
50.0	2	66	2.60	10	150	40	600	90	275.0	10.8	2.29	1.54
63.0	2 1/2	79	3.11	10	150	40	600	90	300.0	11.8	2.80	1.88
75.0	3	91	3.58	10	150	40	600	90	350.0	13.8	3.59	2.41
100.0	4	116	4.57	10	150	40	600	90	450.0	17.7	4.60	3.09

All data at 68°F/20°C



NUTRALON SD • FOOD 10 BAR - 150 PSI



All information contained on this datasheet is subject to change without prior notice. GOODALL MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR COURSE OF PERFORMANCE OR USAGE OF TRADE. Buyer/end-user is responsible for determining whether the Goodall product is fit for a particular purpose and suitable for buyer's/user's method of use or application. Failure to follow procedures for selection, installation, care, maintenance and storage of hoses may result in the hose's failure to perform properly and may result in damage to property and/or serious injury. Goodall or any of its affiliates or subsidiaries shall not be subject to and disclaims any obligations or liabilities (including but not limited to all consequential, incidental and contingent damages) arising from tort claims (including without limitation negligence and strict liability) or other theories of law.