



## NUTRALON SD

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 :

- Blue, 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:

- 40 meters, 131.2 feet

## NUTRALON SD

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



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