



NUTRALON SD LITE

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
- For tank truck or in-plant service
- Braided construction has excellent flexibility
- Improved ergonomics for operators
- Superior kink and crush resistance
- Complying to multiple international regulations
- Easy to clean because of smooth tube
- ADI (Animal Derived Ingredient) Free
- Phthalate Free
- Non marking abrasion resistant cover

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)

BURST PRESSURE:

- Minimum 4:1

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 monofilament helix

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 blue spiral stripe: GOODALL NUTRALON SD LITE • FOOD 17 BAR – 250 PSI
- Embossed stripe: N2920 • NUTRALON • SD LITE • DN * • 17 BAR-250 PSI • MEETS FDA, BFR, EC 1935/2004, 3A 18.3 CLASSII & USDA REQUIREMENTS • MFR

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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.
32.0	1 1/4	44	1.73	17	250	68	1000	70	175.0	6.9	1.10	0.74
38.0	1 1/2	51	2.01	17	250	68	1000	70	225.0	8.9	1.40	0.94
50.0	2	66	2.60	17	250	68	1000	70	275.0	10.8	2.11	1.42
63.0	2 1/2	79	3.11	17	250	68	1000	70	300.0	11.8	2.74	1.84
75.0	3	91	3.58	17	250	68	1000	70	350.0	13.8	3.50	2.35

All data at 68°F/20°C

