



## NUTRALON SD PLUS

MEETS FDA, EC1935/2004, EU 10/2011, EC 2023/2006

### APPLICATION :

- High quality all-round suction and delivery hose for food and beverage industry, pharmaceutical and cosmetic industry
- Very high resistance to CIP cleaning processes
- Light weight and flexible
- Superior kink and crush resistance
- Complying to multiple international regulations
- Easy to clean because of smooth UPE tube

### TEMPERATURE RANGE :

- -30°C to +90°C
  - -22°F to +194°F
- OPEN END STEAM CLEANING UP TO 120°C/248°F (MAX 20 MINUTES)

### BURST PRESSURE:

- 3:1

### MATERIAL TUBE :

- White, mirror smooth UPE liner
- Odourless and tasteless
- Food compliance according FDA, EU 10/2011
- ADI (Animal Derived Ingredient) free
- Phthalate free

### REINFORCEMENTS :

- High tensile spiral-plied synthetic cords
- Embedded synthetic helix

### MATERIAL COVER :

- NBR rubber compound, blue
- Abrasion, weather & ozone resistant
- Wrapped finish impression

### BRANDING:

- Red longitudinal Mylar stripe : GOODALL NUTRALON SD PLUS . FOOD 10 BAR - 150 PSI
- Embossed strip : GOODALL NUTRALON SD PLUS - quarter/year

### STANDARD LENGTHS:

- 40 meters, 131.2 feet

### NUTRALON SD PLUS

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	3/4	33	1.3	10	150	30	450	90	100	3.94	0,7	0.47
25,0	1	39	1.54	10	150	30	450	90	130	5.1	0,83	0.56
32,0	1 1/4	46	1.81	10	150	30	450	90	170	6.7	1	0.67
38,0	1 1/2	53	2.09	10	150	30	450	90	200	7.9	1,23	0.83
50,0	2	66	2.60	10	150	30	450	90	280	11.0	1,67	1.12
63,5	2 1/2	79.5	3.13	10	150	30	450	70	360*	14.2*	2,09	1.40
75,0	3	91	3.58	10	150	30	450	70	440*	17.3*	2,54	1.71

Size tolerances according ISO 1307

(\*) Minimum bending radius at working pressure of > 3 bar (45 psi)

All data at 68°F/20°C



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