



## NURTURE SD FLEXOLINE

MEETS FDA

### APPLICATION :

- Suction and delivery hose for liquid food
- Light , flexible and easy to handle for milk tanker applications

### TEMPERATURE RANGE :

- -40°C to +80°C\*
- -40°F to +176°F\*

### BURST PRESSURE:

- 3:1

### MATERIAL TUBE :

- White NR rubber compound

### REINFORCEMENTS :

- High tensile spiral-plied textile cords
- Steel helix wire

### MATERIAL COVER :

- NR/EPDM rubber compound, blue
- Abrasion, weather & ozone resistant
- Wrapped finish impression

### BRANDING:

- White longitudinal Mylar stripe : GOODALL NURTURE SD FLEXOLINE - FOOD 150 PSI 10 BAR
- Embossed strip : GOODALL NURTURE SD FLEXOLINE 150 PSI (10 BAR) - quarter/year

### STANDARD LENGTHS:

- 61 meter
- 200ft

\* Open end steam cleaning up to 110°C/230°F (max 10 min.)  
Cleaning with 5% soda solution possible at room temperature (20°C/68°F)

### NURTURE SD FLEXOLINE

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.
25.0	1	35	1.38	10	150	30	450	100	50	2.00	0.66	0.44
32.0	1 1/4	42	1.65	10	150	30	450	100	64	2.50	0.81	0.54
38.0	1 1/2	48	1.89	10	150	30	450	100	76	3.00	0.94	0.63
40.0	1 9/16	50	1.97	10	150	30	450	100	80	3.10	0.98	0.66
42.0	1 5/8	52	2.05	10	150	30	450	100	88	3.50	1.03	0.69
51.0	2	61	2.40	10	150	30	450	100	100	4.00	1.22	0.82
63.0	2 1/2	75	2.95	10	150	30	450	100	126	5.00	1.86	1.25
76.0	3	88	3.46	10	150	30	450	90	228	9.00	2.42	1.63
102.0	4	116	4.57	10	150	30	450	90	306	12.00	3.63	2.44

Size tolerances according ISO1307

All data at 68°F/20°C