



NURTURE SD FLEXOLINE

MEETS FDA AND EC 1935/2004

APPLICATION :

- Suction and delivery hose for liquid food
- Light , flexible and easy to handle for milk tanker applications
- Complying to multiple international regulation
- Easy to clean because of smooth tube

TEMPERATURE RANGE :

- -30°C to +80°C
- -22°F to +176°F
- Open end steam cleaning up to 130°C/266°F (max 30 minutes)

BURST PRESSURE:

- 3:1

MATERIAL TUBE :

- White NR rubber compound
- Complies to FDA and EC1935/2004 regulations
- ADI (Animal Derived Ingredient) free
- Excellent resistance to the most common cleaning agents

REINFORCEMENTS :

- High tensile spiral-plied textile cords
- Dual steel wire helix

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:

- 40 meter

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	90	75	3.0	0,61	0.41
32,0	1 1/4	42	1.65	10	150	30	450	90	96	3.8	0,83	0.56
38,0	1 1/2	48	1.89	10	150	30	450	90	114	4.5	0,96	0.65
40,0	1 9/16	51	2.01	10	150	30	450	90	120	4.7	1,11	0.75
51,0	2	62	2.44	10	150	30	450	90	153	6.0	1,45	0.97
63,0	2 1/2	75	2.95	10	150	30	450	90	189	7.4	2,13	1.43
76,0	3	88	3.46	10	150	30	450	90	228	9.0	2,52	1.69
102,0	4	116	4.57	10	150	30	450	90	357	14.1	3,42	2.30

Size tolerances according ISO1307 All data at 68°F/20°C

Goodall NURTURE SD FLEXOLINE • FOOD 10 BAR - 150 PSI

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