



SUPERB WHITE SD

APPLICATION :

- Flexible hose for suction and discharge applications for different types of pharmaceutical and chemical substances in pharmaceutical environments
- Ideal hose when production processes require the use of inert, contamination-free tube materials
- The PTFE tube ensures an excellent impermeability and absolutely contamination-free transport of any fluid
- Complying to multiple international regulations

TEMPERATURE RANGE :

- -40°C to 150°C
- -40°F to 302°F
Open end steam cleaning up to 150°C/302°F (max. 30 minutes)

BURST PRESSURE:

- Minimum 4:1

MATERIAL TUBE :

- White PTFE, mirror-smooth, phthalates free
- Odourless and tasteless
- Complies to the most stringent international regulations:
 - USP Class VI
 - FDA 21 Cfr 177.1550
 - 3-A Sanitary Standards n. 20-27
 - EC 1935/2004
 - EU 10/2011
 - EC 2023/2006
 - ISO 10993:2009
 - Sections 4,5,11,121

REINFORCEMENTS :

- High tensile synthetic plies
- Embedded steel helix
- Dual copper static wires to discharge static electricity

MATERIAL COVER :

- Black EPDM rubber
- Smooth with cloth finish
- Abrasion, weather and ozone resistant
- Electrical conductive (R < 10⁶ Ω)

BRANDING:

- White, red and blue longitudinal stripe: GOODALL SUPERB WHITE SD • 16 BAR – 232 PSI Ω
- Embossed stripe: GOODALL SUPERB WHITE SD - EN12115:2011 - PTFE - 16 BAR - Ω - quarter year

STANDARD LENGTHS:

- ID 13mm (1/2"): 20 meter
- ID 19mm (3/4") up to 51mm (2"): 30 meter
- From 63.5mm (2 1/2") on: 20 meter

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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.
19	3/4"	31	1.22	16	232	64	928	90	188	7.40	0,64	0.43
25	1"	37	1.46	16	232	64	928	90	225	8.86	0,83	0.56
32	1 1/4"	44	1.73	16	232	64	928	90	262	10.31	1,15	0.77
38	1 1/2"	51	2	16	232	64	928	90	338	13.31	1,4	0.94
51	2"	67	2.64	16	232	64	928	90	412	16.22	1,88	1.26
63,5	2 1/2"	79,5	3.13	16	232	64	928	90	450	17.72	2,78	1.87
76	3"	92	3.62	16	232	64	928	90	525	20.67	3,28	2.20
100	4"	117	4.61	16	232	64	928	90	690	27.17	4,7	3.16

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