



SUPERB WHITE PHARMA SD

MEETS USP CLASS VI, FDA, 3A, EU10/2011, EC1935/2004, ISO10993

APPLICATION :

- Flexible, universal PTFE hose for suction and discharge applications for barrels, containers, tankers and fixed installations in the chemical and pharmaceutical industry
- The seamless PTFE tube ensures an excellent impermeability and absolutely contamination-free transport of any fluid (suitable for all commonly used chemicals, see resistance chart)
- Ideal hose when production processes require the use of inert, contamination-free tube materials 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 5,10,11

REINFORCEMENTS :

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

MATERIAL COVER :

- Marble finish UPE, black and white
- Smooth
- Superior abrasion, weather, ozone and ageing resistance

- Hygienic and very easy to clean, low coefficient of friction
- Resistant to mild chemicals and acids
- Complies with FDA standards, odourless and tasteless
- Electrical conductive $R < 10^6 \Omega$

BRANDING:

- Red and blue longitudinal stripe: GOODALL SUPERB WHITE PHARMA SD • 10 BAR – 150 PSI Ω
- Embossed stripe: GOODALL SUPERB WHITE PHARMA SD - PTFE - 10 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.
13	1/2"	25	1	10	150	40	600	90	135	5.31	0,53	0.36
19	3/4"	31	1.22	10	150	40	600	90	188	7.40	0,64	0.43
25	1"	37	1.46	10	150	40	600	90	225	8.86	0,83	0.56
32	1 1/4"	44	1.73	10	150	40	600	90	262	10.31	1,15	0.77
38	1 1/2"	51	2	10	150	40	600	90	338	13.31	1,4	0.94
51	2"	67	2.64	10	150	40	600	90	412	16.22	1,88	1.26
63,5	2 1/2"	79,5	3.13	10	150	40	600	90	450	17.72	2,78	1.87
76	3"	92	3.62	10	150	40	600	90	525	20.67	3,28	2.20

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



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