

# AGRASTAR SD /16

SUCTION AND DELIVERY FEP HOSE FDA FOR COSMETIC AND PHARMA INDUSTRY



## APPLICATION

Suction and delivery hose for pharmaceutical, cosmetic and food stuffs, very high temperature

## TUBE

White, glossy, non conductive **FEP** (Fluorinate Ethylene Propylene)

## REINFORCEMENT

High strength synthetic plies, with steel spirals and 2 crossing copper wires for hose grounding

## COVER

Blue, smooth, cloth impression **EPDM** rubber, resistant to abrasion, ozone and weather

## WORKING TEMPERATURE

-58°F +338°F

-50°C +170°C

## SPECIFICATIONS

FDA title 21 art.177.2600 (f) for fatty foods, BfR, ADI free, D.M. 21/03/73, CE1935/2004, PHTHALATE free Conformity to usp XXXVI nf31 ed.2013 and class VI and other normative references

ID		OD		WEIGHT	WP		BP		BENDING RADIUS	VACUUM	COIL LENGTH
mm	inch	mm	inch	kg/m	bar	psi	bar	psi	mm	bar	m
19	3/4	31	1 7/32	0.71	16	240	64	960	125	0.9	20
25	1	37	1 29/64	0.87	16	240	64	960	150	0.9	20
32	1 1/4	44	1 47/64	1.07	16	240	64	960	175	0.9	20
38	1 1/2	51	2	1.35	16	240	64	960	225	0.9	20
51	2	67	2 41/64	2.29	16	240	64	960	275	0.9	20
63.5	2 1/2	80	3 5/32	2.51	16	240	64	960	300	0.9	20
76	3	92	3 5/8	3.08	16	240	64	960	350	0.9	20

Other diameters, pressure ratings are available on request. Technical data, structures and polymers are subject to change without notice.

## BRANDING

