



PUREONE WRAS

PureOne WRAS is also suitable for use in contact with wholesome water and complies with BS 6920-1:2000 and /or 2014 and other food applications such as transferring high-proof alcohol. Hose complies with AS/NZS 4020:2018 Suitable for contact with drinking water. Is also suitable for suction and discharge service, this hose will handle the majority of common chemicals used today (please check chemical reference chart for recommendation).

Performance + Specs

Tube UHMWPE (FDA Compliant and suitable for USDA applications.	Cover - EPDM Rubber - Corrugated / Wrapped Finish)
Reinforcement - Spiral-Plied Synthetic Fabric - With Double Wire Helix	Temperature Range -40°F / -40°C ~ 212°F / 100°C
Design Factor 4:1	Packaging Coiled & Poly-Wrapped
Coupling - Contact fitting manufacturer for proper fitting recommendation and coupling procedure 549583-PureOne-WRAS-2301525 -2 approval letter.pdf	Downloads

Branding

CONTINENTAL PUREONE UHMWPE 200 PSI WP FDA/USDA/WRAS MADE IN CANADA

PureOne WRAS

Order Codes: 549-583

Product Numbers

ID (in)	ID (mm)	Nom. OD (in.)	Nom. OD (mm)	Length (ft)	Color	Min. Burst (PSI)	Min. Burst (Mpa)	Bend Radius (in.)	Bend Radius (mm)	Vacuum (in.)	Vacuum (mm)	WP (PSI)	WP (MPa)	Weight (lbs/ft)	Weight (kg/m)	Part Number
3/4	19.05	1.15	29.30	100	Blue	600	4.14	3.00	76.20	29.00	736.60	200	1.38	0.40	0.59	20950668
1	25.40	1.41	35.75	200	Blue	600	4.14	4.00	101.60	29.00	736.60	200	1.38	0.52	0.78	21133469
				400	Blue	600	4.14	4.00	101.60	29.00	736.60	200	1.38	0.52	0.78	20997737
1	25.40	1.95	49.53	100	Blue	600	4.14	4.00	101.60	29.00	736.60	200	1.38	0.52	0.78	20950669
1-1/4	31.75	1.66	42.09	100	Blue	600	4.14	4.00	101.60	29.00	736.60	200	1.38	0.63	0.94	20425740
				200	Blue	600	4.14	4.00	101.60	29.00	736.60	200	1.38	0.63	0.94	21133471
1-1/2	38.10	1.91	48.44	100	Blue	600	4.14	5.00	127.00	29.00	736.60	200	1.38	0.73	1.09	20958528
				100	Blue	600	4.14	5.00	127.00	29.00	736.60	200	1.38	0.73	1.09	20950721
				200	Blue	600	4.14	5.00	127.00	29.00	736.60	200	1.38	0.73	1.09	21133472
2	50.80	2.47	62.73	100	Blue	600	4.14	6.00	152.40	29.00	736.60	200	1.38	1.07	1.59	20950722
				200	Blue	600	4.14	6.00	152.40	29.00	736.60	200	1.38	1.07	1.59	21133473
				400	Blue	600	4.14	6.00	152.40	29.00	736.60	200	1.38	1.07	1.59	20997738
2-1/2	63.50	3.06	77.79	100	Blue			7.50	190.50	29.00	736.60	200	1.38	1.63	2.43	20950723
3	76.20	3.56	90.52	100	Blue	600	4.14	9.00	228.60	29.00	736.60	200	1.38	1.94	2.89	20950724
4	101.60	4.57	116.15	100	Blue	600	4.14	12.00	304.80	29.00	736.60	200	1.38	2.56	3.81	20950725
				400	Blue	600	4.14	12.00	304.80	29.00	736.60	200	1.38	2.56	3.81	21094192
				400	Blue	600	4.14	12.00	304.80	29.00	736.60	200	1.38	2.56	3.81	20974302