

Aquapal®

NEW



Product Specifications

Application

Aquapal® is primarily for liquid transfer. It is the ideal hose when it comes to conveying potable water in the food and beverage industry, for camping and caravanning, for filling potable water storage tanks, in large-scale catering establishments, for maintaining domestic emergency supplies, at public festivals and for many other applications. The special transparent, plastic inner lining free of plasticizers is homogeneous, smooth, absolutely neutral to taste and odor and conforms to FDA requirements. Aquapal® is manufactured to European standards.

Construction

> Tube

Special transparent plastomer coating, homogeneous, smooth and free of plasticizers

> Cover

NBR (nitrile), blue, resistant to abrasion, UV, ozone, fats and oils

> Reinforcement

Synthetic fibers

Temperature Range

-22°F to 194°F (-30°C to 90°C)

Branding

Yellow wavy line on blue cover, longitudinally applied.

"Continental ContiTech www.AQUAPAL.de Trinkwasser / Potable Water PN20 KTW "a" / W270 / VP 549 DCGW CERT DW-0309BT0079 "DVGW symbol" / WRAS Approval No. 1208533 / FDA glass/fork symbol Made in Germany"

Aquapal®

SAP #	ID		Nom. OD		Max. WP		Bend Radius		Length	Weight	
	in.	mm	in.	mm	psi	MPa	in.	mm		ft.	lb./ft.
20836372	1/6	4.2	3/8	9	290	2	1	25	131	0.05	0.08
20836373	1/3	8.5	9/16	14	290	2	2	50	131	0.09	0.14
20836374	3/8	9.5	11/16	17.2	290	2	2.4	60	131	0.14	0.21
20836375	1/2	12.7	13/16	20.2	290	2	3	75	131	0.17	0.25
20836376	5/8	15.9	15/16	23.2	290	2	3.7	95	131	0.2	0.30
20836377	3/4	19.1	1 1/16	27.4	290	2	4.3	110	131	0.28	0.42
20836378	7/8	22.2	1 1/4	31	290	2	5.1	130	131	0.34	0.51
20836379	1	25.4	1 5/16	34	290	2	5.7	145	131	0.38	0.57
20836380	1 1/4	31.81	1 11/16	43	290	2	11	280	131	0.59	0.87
20836381	1 1/2	38.1	2	51	290	2	13	330	131	0.81	1.20
20836382	2	50.8	2 9/16	65	290	2	17.1	435	131	1.2	1.79
20836387	3	76.2	3 9/16	90	290	2	14.8	375	131	2.22	3.30
20836388	4	101.6	4 9/16	116	290	2	19.7	500	131	3.17	4.71

Hose design ratio (burst pressure) 3:1.

Air & Multipurpose
General Purpose
Heavy Duty
Push-on

Chemical Transfer

Cleaning Equipment

Food
Dry Transfer
Liquid Transfer
Washdown

Marine

Material Handling
Abrasives
Bulk Transfer
Cement & Concrete

Mining

Petroleum
Aircraft Fueling
Dispensing
Dock
Rig Supply
Transfer Discharge
Transfer S&D

Specialty

Steam

Vacuum

Water
Discharge
Suction & Discharge
Washdown
Garden

Welding

Coupling Systems

Equipment

Appendix