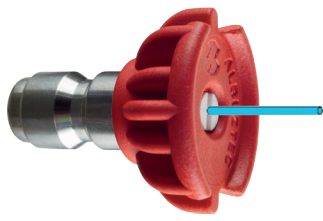
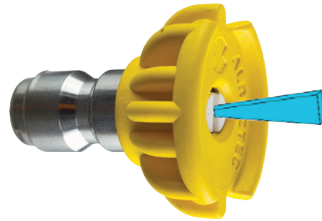


Spray Nozzle Selection Guidelines



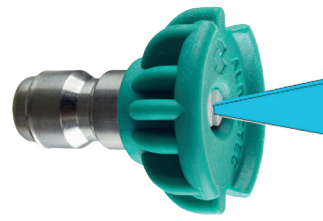
0°  
Blasting Nozzle

- Removing caked on mud from heavy construction, farm or lawn equipment
- Cleaning tar, glue, or stubborn stains from concrete
- Cleaning overhead areas
- Removing rust from steel and oxidation from aluminum



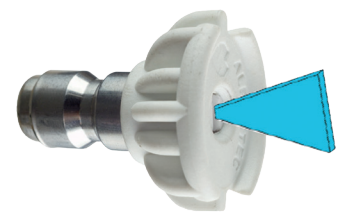
15°  
Stripping Nozzle

- Removing paint from wood, masonry or metal
- Removing grease or dirt from equipment
- Removing heavy mildew stains
- Removing marine growth from boats and marine equipment
- Removing rust from steel and oxidation from aluminum



25°  
Cleaning Nozzle

- General cleaning of dirt, mud and grime
- Cleaning roofs, gutters, and downspouts
- Removing light mildew stains
- Removing algae and bacteria build-up from pools
- Rinsing surfaces in preparation for painting



40°  
Washing Nozzle

- Light cleaning and washing
- Washing and rinsing of automobiles and boats
- Cleaning roofs, windows, patios, and driveways

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Caution: The spray force from these nozzles can cause injuries if pointed directly at yourself or others. Before observing directly always disconnect from spray wand. Make sure spray nozzle is properly locked in place with its quick coupler. If the collar is not in the locking position, the nozzle will become a dangerous projectile. The O-ring from your quick coupler socket will also be blown out of place.



Nozzle Spray Chart

Nozzle Orifice Size	G a i l o n s  P e r  M i n u t e	1000	1200	1250	1300	1500	1800	2000	2100	2200	2300	2400	2500	3000	3200	3500	4000	5000
		PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI
3.0		1.50	1.64	1.68	1.71	1.84	2.01	2.12	2.17	2.22	2.27	2.32	2.37	2.60	2.68	2.81	3.00	3.35
3.5		1.75	1.92	1.96	2.00	2.14	2.35	2.47	2.54	2.60	2.65	2.71	2.77	3.03	3.13	3.27	3.50	3.91
4.0		2.00	2.19	2.24	2.28	2.45	2.68	2.83	2.90	2.97	3.03	3.10	3.16	3.46	3.58	3.74	4.00	4.47
4.5		2.25	2.46	2.52	2.57	2.76	3.02	3.18	3.26	3.34	3.41	3.49	3.56	3.90	4.02	4.21	4.50	5.03
5.0		2.50	2.74	2.80	2.85	3.06	3.35	3.54	3.62	3.71	3.79	3.87	3.95	4.33	4.47	4.68	5.00	5.59
5.5		2.75	3.01	3.07	3.14	3.37	3.69	3.89	3.99	4.08	4.17	4.26	4.35	4.76	4.92	5.14	5.50	6.15
6.5		3.25	3.56	3.63	3.71	3.98	4.36	4.60	4.71	4.82	4.93	5.03	5.14	5.63	5.81	6.08	6.50	7.27
8.0		4.00	4.38	4.47	4.56	4.90	5.37	5.66	5.80	5.93	6.07	6.20	6.32	6.93	7.16	7.48	8.00	8.94