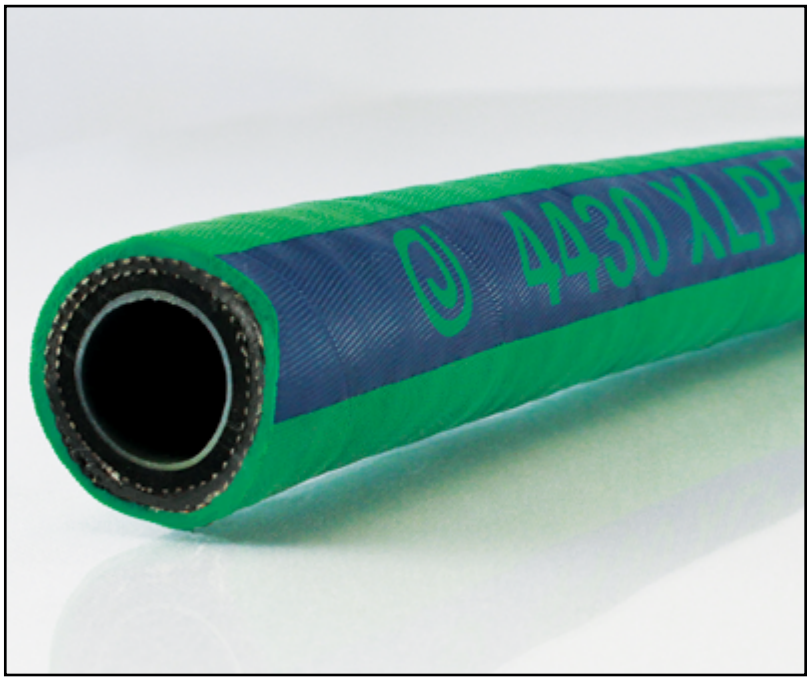
JASON INDUSTRIAL

4430 CROSS-LINKED POLYETHYLENE SUCTION HOSE



CONSTRUCTION: Tube is clear, smooth cross-linked polyethylene (XLPE). Cover is EPDM, green with fabric impression. Reinforcement is two plies of synthetic fabric with a wire helix and a copper static wire.

TEMPERATURE: -40°F (-40°C) to +194°F (+90°C)

BRANDING: Jason logo 4430 XLPE ACID CHEMICAL ID WP (PSI) (BAR). Blue mylar longitudinal stripe.

APPLICATION: For in-plant or tank truck use to transfer chemicals and solvents.

FEATURES:

- Versatile, it handles a variety of chemicals
- Handles 90% of the chemical/acid applications
- Reduces the need to stock several types of chemical hoses
- EPDM cover is heat, weather & abrasion resistant
- All sizes are full vacuum

DESIGN FACTOR: 3:1

Part Number	I.D.		O.D.		Reinf. Plies	Max. W.P. @ 68° F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length (ft.)
	inch	mm	inch	mm		PSI	BAR		lb./ft.	KG/m	inch	mm	
4430-0075-100	3/4	19.05	1.19	30.23	2	200	13.79	29.9	0.36	0.54	6.00	152.40	100
4430-0100-100	1	25.40	1.50	38.10	2	200	13.79	29.9	0.49	0.73	6.50	165.10	100
4430-0125-100	1-1/4	31.75	1.75	44.45	2	200	13.79	29.9	0.55	0.82	9.00	228.60	100
4430-0150-100	1-1/2	38.10	2.09	53.09	2	200	13.79	29.9	0.69	1.03	10.00	254.00	100
4430-0200-100	2	50.80	2.61	66.29	2	200	13.79	29.9	0.98	1.46	12.00	304.80	100
4430-0250-100	2-1/2	63.50	3.19	81.03	2	150	10.35	29.9	1.35	2.01	15.00	381.00	100
4430-0300-100	3	76.20	3.75	95.25	2	150	10.35	29.9	1.90	2.83	16.00	406.40	100
4430-0400-100	4	101.60	4.88	123.95	2	150	10.35	29.9	2.57	3.82	18.00	457.20	100

Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 11) for more information.

All sizes may not be stocked in all locations. Check with customer service for availability.
We disclaim any liability for use of our products in applications other than which they are designed.

WARNING: This product can expose you to chemicals including carbon black, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information visit www.P65WARNINGS.ca.gov