ELEMENT CHEMICAL HOSE

Powertrack's UHMWPE Chemical Hose, Element is the ultimate solution for handling a wide range of chemicals with superior performance and



versatility. With its exceptional chemical resistance, Element is designed to handle up to 98% of chemicals, making it suitable for various industrial applications. Whether you require it for pressure or suction operations, Element excels in both scenarios, providing reliable fluid transfer and optimal flow. Trust Element to deliver the highest level of safety and efficiency when it comes to handling diverse chemical substances.

- CORE:
- Ultra high molecular weight polyethylene (UHMWPE)
- **REINFORCEMENT:** Spiral-plied synthetic fabric with dual helix wire
- **COVER:** Green weather and ozone resistant EPDM
- **TEMPERATURE:** -40°F to +250°F
- SAFETY FACTOR: 4:1

Part Number	I.D. (inch)	O.D. (inch)	Working Pressure (PSI)	Standard Length (feet)	Bend Radius (inch)	<mark>八</mark> 八 Vacuum (In./HG)	Lbs./Ft.
AH75-CHEM-G-U	0.75″	1.18″	250 PSI	200′	4″	29in/HG	0.46 Lbs/Ft
AH-1-CHEM-G-U	1″	1.46″	250 PSI	200'	6″	29in/HG	0.63 Lbs/Ft
AH-1.25-CHEM-G-U	1.25″	1.74″	250 PSI	200'	8″	29in/HG	0.79 Lbs/Ft
AH-1.5-CHEM-G-U	1.50″	1.98″	250 PSI	200'	10″	29in/HG	0.91 Lbs/Ft
AH-2-CHEM-G-U	2″	2.57″	250 PSI	200′	12″	29in/HG	1.51 Lbs/Ft
AH-2.5-CHEM-G-U	2.50″	3.09″	250 PSI	200'	16″	29in/HG	1.92 Lbs/Ft
AH-3-CHEM-G-U	3″	3.66″	250 PSI	200'	20″	29in/HG	2.37 Lbs/Ft
AH-4-CHEM-G-U	4″	4.75″	250 PSI	200′	28″	29in/HG	3.56 Lbs/Ft

— Extremely Flexible

