

TRANSPORTER® ULTRA-CHEM™

Transporter Ultra-Chem hose has been engineered to be extremely flexible. This hose will handle 98% of all common industrial chemicals. Ultra-Chem is ideal for pressure, gravity flow and suction service. This hose has been rated at **full vacuum**. The green EPDM cover is abrasion and chemical resistant. This hose can also come with a black EPDM cover.

Note: Working pressures reflect a permanent type coupling such as swage or internally expanded. For banded type couplings, the working pressure should reflect 65% of the ratings listed. ⚠ See Chemical Hose Warnings, pages 29 and 148.



Resistance:
Branding:
Thermoid HBD Industries Transporter Ultra-Chem XXX PSI WP Made In USA

- Cover Color:** Green
- Oil Resistance:** High at 70°F, not rated at 140°F
- Construction:**
 - Tube:** UHMWPE backed with compatible rubber layer
 - Cover:** EPDM
 - Reinforcement:** Multiple synthetic textile cords and a dual wire helix(es).
- Temperature Range:** Maximum temperature limitation +180°F (82°C) for most chemicals
- Packaging:** 100 ft. maximum

Product Number	Nominal I.D.		Nominal O.D.		Plies	Working Pressure		Min. Bend Radius		Weight	
	(inches)	(mm)	(inches)	(mm)		(psi)	(Mpa)	(inches)	(mm)	(lb/ft)	(Kg/m)
Green											
17709008002	1	25.40	1.47	36.75	2	250	1.72	4.00	101.60	0.53	0.79
17709009002	1-1/4	31.75	1.78	44.50	2	250	1.72	4.00	101.60	0.75	1.12
17709010002	1-1/2	38.10	2.08	52.00	2	250	1.72	4.00	101.60	0.96	1.43
17709012002	2	50.80	2.58	64.50	2	250	1.72	6.00	152.40	1.30	1.93
17709013002	2-1/2	63.50	3.13	78.25	2	200	1.38	8.00	203.20	1.77	2.63
17709014002	3	76.20	3.66	91.50	2	200	1.38	9.00	228.60	2.09	3.11
17709016002	4	101.60	4.70	117.50	2	150	1.03	12.00	304.80	2.92	4.35
17709018002▲	6	152.40	6.90	172.50	4	150	1.03	30.00	762.00	5.77	8.59
Black											
17709300002	1	25.40	1.47	36.75	2	250	1.72	4.00	101.60	0.52	0.77

▲ = Make To Order (MTO)