

### TRANSPORTER® CHEMICAL V

Transporter Chemical V hose is capable of handling aromatic and aliphatic hydrocarbons and halo generated hydrocarbons. Chemical V hose will also handle animal oil, vegetable oil, and a wide range of chemicals. The NBR/PVC cover is both oil and abrasion resistant. The reinforcement of a spiral steel helix between synthetic textile plies enables this hose to be rated at **full vacuum**.

▲ See Chemical Hose Warnings, pages 29 and 148.



<b>Resistance:</b>

<b>Branding:</b>
HBD Industries Transporter Chemical V Made In USA

**Cover Color:** Orange  
**Oil Resistance:** Medium  
**Construction:**  
**Tube:** FKM, 1-1/2" and 2" I.D. – 1/8" thick  
 3" I.D. and larger – 3/16" thick  
 Exceeds RMA Class A  
**Cover:** NBR/PVC  
**Reinforcement:** Spiral steel wire helix(es) between synthetic textile plies  
**Temperature Range:** -20°F to +250°F  
 -29°C to +121°C  
**Consult the Chemical Resistance Guide for specific chemical/temperature recommendations.**  
**Packaging:** 100 ft. maximum  
 Available in straight ends, uncapped only

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)
17701115002▲	1-1/2	38.10	2.06	52.39	2	150	1.03	4.00	101.60	1.20	1.79
17701120002▲	2	50.80	2.56	65.09	2	150	1.03	6.00	152.40	1.50	2.23
17701130002▲	3	76.20	3.69	93.66	2	150	1.03	9.00	228.60	2.40	3.57
17701140002▲	4	101.60	4.69	119.06	2	100	0.69	12.00	304.80	3.40	5.06

▲ = Make To Order (MTO)

### TRANSPORTER® MULTI-CHEM®

Transporter Multi-Chem hose has been designed to be able to transfer chemicals and solvents. The XLPE tube is capable of resisting approximately 90% of all industrial chemicals. **Exceptions include elevated temperatures and strong oxidizing acids such as nitric acid and chromic. The maximum temperature rating for most chemicals is 150°F.** The green EPDM cover is abrasion and chemical resistant. This is a **full vacuum** hose.

**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.



<b>Resistance:</b>

<b>Branding:</b>
Thermoid HBD Industries Transporter Multi-Chem Made In USA

**Cover Color:** Green  
**Oil Resistance:** High at 70°F, not rated at 140°F  
**Construction:**  
**Tube:** XLPE  
**Cover:** EPDM  
**Reinforcement:** Synthetic textile cords with wire helix(es)  
**Temperature Range:** Maximum temperature limitation 150°F (66°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)
<b>Black</b>	<b>Green</b>										
N 17704600002▲	1	25.40	1.69	42.86	2	200	1.38	5.00	127.00	0.80	1.19
N 17704601002▲	1-1/4	31.75	1.94	49.21	2	200	1.38	7.00	177.80	1.00	1.49
N 17704602002▲	1-1/2	38.10	2.19	55.56	2	200	1.38	8.00	203.20	1.10	1.64
N 17704603002	2	50.80	2.81	71.44	2	200	1.38	9.00	228.60	1.70	2.53
N 17704608002▲	2-1/2	63.50	3.34	84.93	2	150	1.03	12.00	304.80	2.38	3.54
N 17704604002▲	3	76.20	3.91	99.22	2	150	1.03	16.00	406.40	2.70	4.02
N 17704605002▲	4	101.60	4.81	122.24	2	150	1.03	21.00	533.40	3.50	5.21

N = Non-Stock. All sizes available in black cover, contact Salisbury  
 ▲ = Make To Order (MTO)