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TRANSPORTER® GRAY SHADOW FOOD SUCTION

Transporter Gray Food Suction hose is designed to handle a wide variety of liquid products, including oily edibles. The white nitrile tube will not impart taste or odor to the liquids being transferred. This hose meets the requirements of the FDA and USDA regulations. The dual wire helix in the multiple plies of reinforcement, maintains the roundness of the hose. This combination also allows hose to be rated at **full vacuum** as well as a constant 150 psi working pressure on all sizes.



Resistance:



Branding:

Thermoid/HBD Industries Inc.
Gray Shadow Food 150 PSI WP
Made In USA

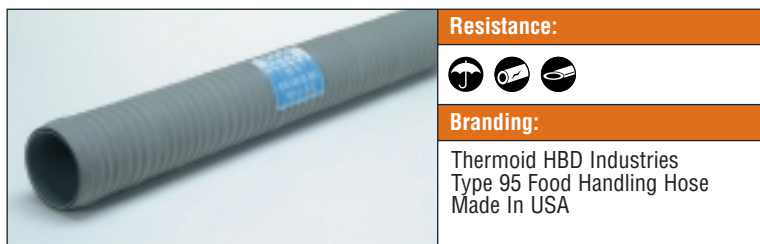
Cover Color:	Gray
Oil Resistance:	Limited
Construction:	
Tube:	Sizes 1-1/2", 2", 2-1/2" have a 3/32" thick tube RMA Class A/B, NBR
Cover:	NBR/PVC, gray, deep corrugations with a flat hose exterior
Reinforcement:	Multiple synthetic textile colors with dual wire helix(es)
Temperature Range:	-30°F to +200°F -34°C to +93°C
Packaging:	100 ft. lengths; minimum run is 1200 ft. per size

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)
17751240002▲	1-1/2	38.10	2.19	55.56	2	150	1.03	3.00	76.20	1.20	1.79
17751250002	2	50.80	2.69	68.26	2	150	1.03	4.00	101.60	1.60	2.38
17751260002▲	2-1/2	63.50	3.22	81.76	2	150	1.03	5.00	127.00	2.00	2.98
17751270002	3	76.20	3.72	94.46	2	150	1.03	6.00	152.40	2.30	3.42
17751280002	4	101.60	4.80	121.84	2	150	1.03	8.00	203.20	3.40	5.06

▲ = Make To Order (MTO)

TYPE 95 FOOD – Gray Cover

Type 95 Food hose has been engineered to handle sugar and flour bulk truck usage and other pneumatically conveyed non-fat food handling services. It has also been designed to handle a **vacuum rating of 15 inches of mercury**. Type 95 Food hose can be used for plastic pellets and powders where contamination is a problem. This hose complies with current FDA regulations regarding aqueous foods. Depending on the application, this hose can be furnished with or without a static wire. It also can be furnished with straight or enlarged ends. The 3/16" thick natural rubber tube and 1/16" thick SBR cover are both abrasion resistant. The two to three plies of reinforcement give this hose flexibility. The helical wire maintains the roundness of the hose.



Resistance:



Branding:

Thermoid HBD Industries
Type 95 Food Handling Hose
Made In USA

Cover Color:	Gray
Oil Resistance:	Limited
Construction:	
Tube:	3/16" thick amber colored NR, non-toxic
Cover:	1/16" thick gray SBR rubber – corrugated
Reinforcement:	Two to three plies of fabric with helical wire
Temperature Range:	-40°F to +160°F -40°C to +71°C
Packaging:	50 ft. lengths maximum, for flour use 25 ft. maximum Hand built – \$250.00 minimum order per size Specify static ground wire , if required. Will be built and grounded – no charge

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)
11454533502▲	3	75.20	3.88	98.43	2	15	0.10	18.00	457.20	2.20	3.27
11454534502▲	4	101.60	4.88	123.83	2	15	0.10	24.00	609.60	2.70	4.02
11454535502▲	5	127.00	6.00	152.40	3	15	0.10	30.00	762.00	3.40	5.06
11454536502▲	6	152.40	7.00	177.80	3	15	0.10	36.00	914.40	4.20	6.25

▲ = Make To Order (MTO)