



Acid-Chemical Hose

77B

(Paint Spray and Chemical)

(Specification 3207NN/3207T)

Nom. I.D.		Nom. O.D.		Max. W.P.		Suction		Min. Bend Radius		Wt. Per Ft.		Standard Pack	Stock (X) or Minimum Order Qty.	Gates Item No.	List Price Per Ft.
						(In. Hg)	(mm Hg)	(In.)	(mm)	(Lbs.)	(Kg)				
1/4	6.4	.52	13.2	500	3.45	30.0	762	3.0	76	.09	.04	REEL	X	3207-0290	\$2.49
5/16	7.9	.59	15.0	500	3.45	30.0	762	3.0	76	.11	.05	REEL	X	3207-0291	2.93
3/8	9.5	.67	17.0	500	3.45	30.0	762	3.0	76	.14	.06	REEL	X	3207-0292	3.41
1/2	12.7	.87	22.1	750	5.17	25.0	635	5.0	127	.23	.10	REEL	X	3207-0294	4.98
3/4	19.1	1.16	29.5	750	5.17	25.0	635	6.0	152	.35	.16	REEL	X	3207-0296	7.67

RECOMMENDED FOR: Paint spray applications, as well as transfer of petroleum based products (aliphatic, aromatic and chlorinated hydrocarbon such as Toluene, Xylene, Benzene, gasoline and carbon tetrachloride). Reference Gates Chemical Resistance Table on page 136. Compatible with commercially available Bio-Diesel fuels up to B-100.
NOT RECOMMENDED FOR ACIDS.

TEMPERATURE: -40°F to +150°F (-40°C to +66°C) continuous service. **NOTE:** Contact Denver Product Application (303) 744-5070 when conveying chemicals above 120°F (+49°C).

CONSTRUCTION: **Tube:** Type Z (Special flexible nylon material). Clear.
Reinforcement: Synthetic, high tensile textile cord.
Cover: Type A (Neoprene). Black.

COUPLINGS: . Reference pages 122-133. For paint service: Binks 3 piece compression ring only.

PACKAGING: 1/4" through 1/2": Packaged in 600' to 800' reels. Maximum 4 pieces. One length 25' to 50'. Maximum of 2 lengths under 100'.
3/4": Packaged in 300' to 400' reels. Maximum 3 pieces. One length between 25' to 50'. All other lengths over 50'. Maximum 2 pieces under 100'.

BRANDING: Continuous ink print label. Example: " 77B PAINT SPRAY AND CHEMICAL 3/8 Inch (9.5mm) 500 PSI (3.45MPa) WP Made In U.S.A."

SPECIAL ORDER REQUIREMENTS: Special production runs require minimum order quantities of 5,000 feet for all sizes except 3/8". 3/8" requires 25,000 feet.

REMNANT LENGTHS: None.

Due to continual product improvements, Gates reserves the right to alter specs and prices without prior notice.