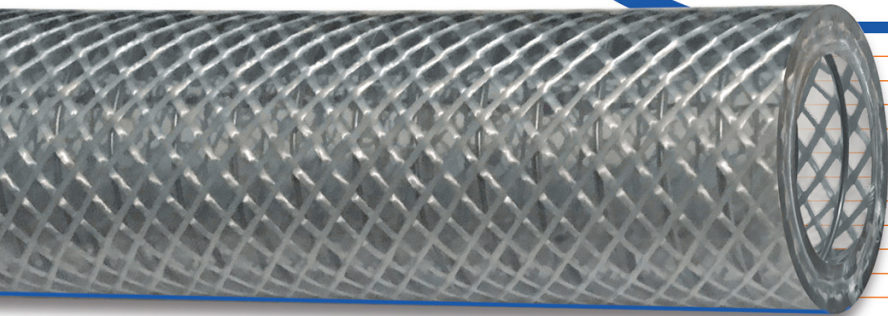


# Flex-Rite™



## PBW "SUCTION/TRANSFER HOSE"

...higher pressure vacuum & pressure hose!

**PBW** combines the best of PBT & PWT with polyester braids and steel wire to provide the benefits of both. It is compliant with 3A<sup>1</sup>, USDA<sup>2</sup>, USP<sup>3</sup> Class VI, FDA<sup>4</sup> & NSF<sup>5</sup> standards.

### Features:

- Static Dissipation ††
- Kink & Crush Resistant
- Clear Viewing of Product Flow
- Highly Flexible, Lightweight
- Abrasion Resistant
- Phthalate FREE
- Non-Marking

### Applications:

- Food & Beverage Processing
- Chemical Transfer
- Coolant Lines
- Conduit
- Packaging Machines
- Potable Water Transfer
- Pneumatic Lines
- Air Lines
- Vacuum Lines

**WARNING:** Working pressure ratings for all Flex-Rite™ Products are based on 70° F (ambient temperature). Working pressure and vacuum ratings will decrease as temperatures increase. For "P" series applications that exceed 100°F contact manufacturer for suggestions.

*P-Series hoses are Phthalate (DEHP) FREE*

MODEL	I.D.	O.D.	WORKING PRESSURE	MIN. BEND RADIUS	WEIGHT PER FT.	VAC. IN HG.	LENGTH
PBW050*	1/2"	.90"	250 PSI	2.0"	.26 lbs.	29"	100'
PBW075	3/4"	1.19"	225 PSI	2.5"	.40 lbs.	29"	100'
PBW100	1"	1.45"	225 PSI	3.5"	.52 lbs.	29"	100'
PBW150	1 1/2"	2.03"	175 PSI	5.5"	.86 lbs.	29"	50'
PBW200	2"	2.60"	150 PSI	7.0"	1.28 lbs.	29"	50'

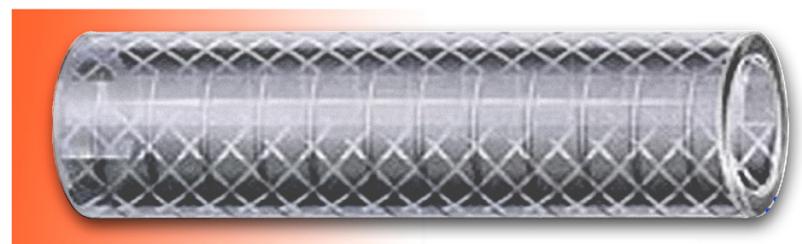
**TUBE** FDA, 3-A\*, USP Class VI, PVC, NSF

**REINFORCEMENT** Electrogalvanized helical steel wire, polyester textile inner braid

**COVER** Clear

**TEMP. RANGE** 25 to 150° F

## PBW Suction/Transfer Hose



† Note: Working Pressure decreases as temperature increases. Pressure ratings can only be obtained with proper coupling procedures.  
†† Caution: This product is designed to dissipate static electricity when the metal wire is properly connected to ground, through the fitting or other means.

<sup>1</sup>3A - The PVC compound complies with the criteria in 3-A Sanitary Standards for Multiple-Use Plastic Materials, number 20.

<sup>2</sup>USDA - The PVC hose has been found chemically acceptable for use in slaughtering, processing, transporting, or storage areas in direct contact with meat or poultry food product prepared under Federal Inspection.

<sup>3</sup>USP - The PVC compound has been tested and meets the requirements of the USP guidelines, for Class VI Plastics.

<sup>4</sup>FDA - The PVC ingredients used are sanctioned for food contact use under CFR title 21, parts 170-199 or FD&C Act, section 409(h), notifications relating to food contact substance.

<sup>5</sup>NSF - The hose is certified under NSF/ANSI standard 51: Food Equipment Materials. The inner surface PVC Material is also certified as Pipes and Related Products under NSF/ANSI standard 61: Drinking Water System.

\*The 3-A 62-02, standard applies only to assemblies of 3/4" diameter and larger.



513-889-2118 • 855-357-4110 • 513-889-2125 FAX

5452 Spellmire Dr, Cincinnati, OH 45246

www.acesanitary.com

ASPBW3618