



Suction/Transfer Hose

PBW

Features:

- Static Dissipation^{††}
- Kink & Crust 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 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*, USPClassVI, PVC, NSF

REINFORCEMENT Electrogalvanized helical steel wire, polyester textile inner braid **COVER** Clear **TEMP. RANGE** 25 to 150° F

PBW combines the best of PBT & PWT with polyester braids and steel wire to provide the benefits of both. It is compliant with 3A¹, USDA², USP³, Class VI, FDA⁴, & NSF⁵ standards.

¹ Note: Working pressure decreases as temperature increases. Pressure rating 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.

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

² 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.

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

⁴ 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.

⁵ 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.

Coupling Expertise with Speed & Simplicity™