



Wire Reinforced Tubing

PWT

Features:

- Kink & Crush Resistant
- Clear Viewing of Product Flow
- Highly Flexible, Lightweight
- Abrasion Resistant
- Phthalate FREE

Applications:

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

P-Series hoses are Phthalate (DEHP) FREE

MODEL	I.D.	O.D.	WORKING PRESSURE	MIN. BEND RADIUS	WEIGHT PER FT.	VAC. IN HG.	LENGTH
PWT050*	1/2"	.81"	150 PSI	2.0"	.21 lbs	29"	100'
PWT075	3/4"	1.12"	150 PSI	3.0"	.36 lbs	29"	100'
PWT100	1"	1.37"	100 PSI	4.0"	.44 lbs	29"	100'
PWT150	1-1/2"	1.86"	50 PSI	6.0"	.58 lbs	29"	50'
PWT200	2"	2.39"	50 PSI	8.0"	.84 lbs	29"	50'
PWT250	2-1/2"	3.00"	50 PSI	10.0"	1.38 lbs	29"	50'
PWT300	3"	3.50"	50 PSI	12.0"	1.64 lbs	29"	50'

TUBE FDA, 3-A*, USP Class VI, PVC, NSF
REINFORCEMENT Steel wire helix

COVER Clear
TEMP. RANGE 25 to 150° F

PWT is a flexible, heavy-duty, PVC hose with steel wire helix reinforcement, suitable for milk handling and food processing. It is compliant with 3A¹, USDA², USP³, Class VI, FDA⁴, NSF⁵, & RoHS⁶ standards and provides high suction in higher temperatures.

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.

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.

⁶ RoHS - The product complies with the requirements of the EU directive 2002/95/EC which is on the restriction of the use of hazardous substances in electrical and electronic equipment.

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

Coupling Expertise with Speed & Simplicity™