

## For Residential & Commercial Applications

Job Name \_\_\_\_\_

Contractor \_\_\_\_\_

Job Location \_\_\_\_\_

Approval \_\_\_\_\_

Engineer \_\_\_\_\_

Contractor's P.O. No. \_\_\_\_\_

Approval \_\_\_\_\_

Representative \_\_\_\_\_

# LEAD FREE\*

## Sleeved WaterPEX® Tubing

Sleeved WaterPEX tubing is a factory pre-assembled coil of WaterPEX cross-linked polyethylene tubing encased in black, SDR 15 controlled HDPE conduit. The conduit serves as a protective barrier for the WaterPEX tubing against abrasion for burial and slab applications where an extra level of integrity is required by local and/or state building codes. The conduit is not designed to be pressurized or used for fluid conveyance. The Sleeved WaterPEX tubing features Lead Free\* construction to comply with Lead Free\* installation requirements.

### Temperature-Pressure (WaterPEX)

Maximum Working Pressure:

160psi (11 bar) @ 73.4°F (23°C)

100psi (6.9 bar) @ 180°F (80°C)

80psi (5.5 bar) @ 200°F (93°C)

### Specifications

System shall be plumbed using Watts Sleeved WaterPEX cross-linked polyethylene pipe, factory sleeved using black, SDR15 HDPE conduit for all buried and/or slab applications. All WaterPEX joints shall be made using Watts Lead-Free brass CrimpRing and/or Poly-Alloy CrimpRing fittings using either the Watts copper CrimpRing or stainless steel CinchClamp crimping methods as outlined in the Watts WaterPEX Installation manual and guidelines.

### NOTICE

### Installation Guidelines

WaterPEX must be installed in accordance with all Watts WaterPEX installation procedures, including information provided in WaterPEX Installation manual and guidelines.

The HDPE conduit is not designed to be pressurized or to convey fluid and is solely intended as a protective barrier for the WaterPEX pipe against abrasion in buried and slab applications. When using in a buried or slab application, a minimum of 3 inches of the conduit should protrude beyond the entry/exit point of the burial backfill or slab. The ends of the conduit may be sealed using electrical or duct tape to prevent ambient debris or moisture from entering the conduit.



Sleeved WaterPEX Tubing

### Approvals



- Manufactured in accordance with American Society for Testing and Materials (ASTM International) F876 and F877 to SDR-9 dimensional standards
- Listed by the NSF International to NSF Standards 14 and 61 for use in potable water systems
- Listed by NSF International to be in compliant to the Uniform Plumbing Code™
- Labeled B137.5 which indicates that it is compliant to the CSA Standards B137.5
- Certified to PEX 5306 for use in continuous hot water recirculation systems

### NOTICE

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of this product.

\*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Watts product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Watts Technical Service. Watts reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Watts products previously or subsequently sold.

## Dimensions – Weights

MODEL	WATERPEX COLOR	NOMINAL TUBING SIZE (WATERPEX)		CONDUIT SIZE						COIL LENGTH		PACKING WEIGHT	
		I.D.		O.D.		I.D.		Min. Wall		ft.	cm.	lbs.	kgs.
		in.	mm.	in.	mm.	in.	mm.	in.	mm.				
WPSC08-100PEW	White	1/2	15	5/8	16	.824	21	.060	1.50	100'	3048	1.2	5.4
WPSC08-100PER	Red	1/2	15	5/8	16	.824	21	.060	1.50	100'	3048	1.2	5.4
WPSC08-100PEB	Blue	1/2	15	5/8	16	.824	21	.060	1.50	100'	3048	1.2	5.4
WPSC12-100PEW	White	3/4	20	7/8	22	1.049	27	.070	1.75	100'	3048	19.5	8.85
WPSC12-100PER	Red	3/4	20	7/8	22	1.049	27	.070	1.75	100'	3048	19.5	8.85
WPSC12-100PEB	Blue	3/4	20	7/8	22	1.049	27	.070	1.75	100'	3048	19.5	8.85
WPSC16-100PEW	White	1	25	1 1/8	29	1.380	35	.092	2.30	100'	3048	38.5	17.5



A Watts Water Technologies Company

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