

REQUIREMENTS:

The Bow Plumbing Group's Bow Superpex water distribution system shall comply with the following standards:

ASTM F 876-24	"Standard Specification for Crosslinked Polyethylene (PEX) Tubing"
ASTM F 877-24	"Standard Specification for Crosslinked Polyethylene (PEX) Plastic Hot and Cold Water Distribution Systems"
ANSI/NSF 14-2023	Plastic Piping Components and Related Materials
NSF/ANSI/CAN 61-2023	Drinking Water Systems Components Health Effects
PEXINSTE-June 2017	"Product Installation Guide for Bow Superpex"

INSTALLATION:

1. The Bow Plumbing Group's Bow Superpex plastic pipe and fitting system shall be installed according to the manufacturer's instructions described in Bow Plumbing Group's Bow Superpex Installation Guide, PEXINSTE-June 2017.
2. Only fittings approved by Bow Plumbing Group's shall be used.
3. The Bow Superpex plastic pipe shall not be exposed to direct sunlight.
4. Do not install Bow Superpex pipe within 12" vertically or 6" horizontally from sources of high heat, such as, recessed light fixtures, flue gas vents, or heating appliances.
5. Bow Superpex plastic pipe should not be anchored rigidly but allow 3/8" to 1/2" per yard of pipe for thermal expansion.

CERTIFICATION AND LABELING:

Bow Plumbing Group's certifies that the Bow Superpex crosslinked polyethylene pipe and fittings and systems shall be produced in conformance to this MR, and are in compliance with a validation program at NSF International, Inc., in accordance with the Code of Federal Regulations, 24 CFR 200.935. NSF International, Inc. shall inspect the manufacturer's facility to assure that the quality assurance procedures are being followed. Samples of this product shall be selected and tested each year to validate the manufacturer's conformance to the requirements of this MR. Each pipe and fittings certified as conforming to this MR, shall be labeled with the following information:

1. The NSF validation mark.
2. The manufacturer's name.
3. The manufacturer's conformance to this MR.

MANUFACTURING PLANT LOCATIONS:

The product covered under this MR will be produced at the following plant:

Ms. Guylaine Berard
Quality Control Coordinator
Bow Plumbing Group, Inc.
1020 André-Liné
Granby, Quebec, Canada
J2G 1J9
PH: 450-372-5481 ext. 236

WARRANTY:

Bow Plumbing Group's warrants the Bow Superpex crosslinked polyethylene pipe and fittings systems for twenty-five years (25), under normal use, against defects in materials and workman-ship. Should any defect or poor performance occur, Bow Plumbing Group's will make a full cost allowance for the replacement of the defective product.

MANUFACTURER'S RESPONSIBILITIES:

Issuance of this Materials Release (MR) commits the manufacturer to fulfill, as a minimum, the following:

1. Produce, label and certify the material, product or system in strict accordance with the terms of this MR.
2. Provide necessary corrective action in a timely manner for all cases of justified complaint, poor performance or failure reported by HUD.
3. When requested, provide the Office of Manufactured Housing Programs, HUD Headquarters, with a representative list of properties, in which the material, product or system has been used, including complete addresses or descriptions of locations and dates of installation.
4. Inform HUD in advance of changes in production facilities, methods, design of the product, company name, ownership or mailing address.

EVALUATION:

This MR shall be valid for a period of three years from the date of initial issuance or most recent renewal or revision, whichever is later. The holder of this MR shall apply for a renewal or revision 90 days prior to the Review Date printed on this MR. Submittals for renewal or revision must be sent electronically to HSGmps@hud.gov.

Appropriate User Fee(s) for the TSP program can be submitted through the Pay.gov website at <https://pay.gov/public/form/start/73881741>.

The holder of this MR may apply for revision at any time prior to the Review Date. Minor revisions may be in the form of a supplement to the MR.

If the Department determines that a proposed renewal or supplement constitutes a revision, the appropriate User Fee for a revision will need to be submitted in accordance with Code of Federal Regulations 24 CFR 200.934, "User Fee System for the Technical Suitability of Products Program," and current User Fee Schedule.

CANCELLATION:

Failure to apply for a renewal or revision shall constitute a basis for cancellation of the MR. HUD will notify the manufacturer that the MR may be canceled when:

1. conditions under which the document was issued have changed so as to affect production of, or to compromise the integrity of the accepted material, product, or system,
2. the manufacturer has changed its organizational form without notifying HUD, or
3. the manufacturer has not complied with responsibilities it assumed as a condition of HUD's acceptance.

However, before cancellation, HUD will give the manufacturer a written notice of the specific reasons for cancellation, and the opportunity to present views on why the MR should not be canceled. No refund of fees will be made on a canceled document.

This Materials Release is issued solely for the captioned firm, and is not transferable to any person or successor entity.

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