VANCOUVER, BC: 877.461.8378 ph. | 604.527.8368 fx.
LOS ANGELES, CA: 909.483.0250 ph. | 909.483.0336 fx.
TULSA, OK: 918.437.8333 ph. | 918.437.8487 fx.
TORONTO, ON 905.605.5444
WEBSITE: WWW.QAI.ORG

PLUMBING PRODUCTS LISTING PROGRAM

Customer: HeatLink Group Inc.
Class: Plastic Piping and Accessories
Location: Calgary, Alberta
Website: www.pexcor.com

Listing No. P371-1
Effective Date: November 16, 2020
Last Revised Date: October 29, 2026
Expires: <N/A>

Standards: ASTM E84-26 Standard Test Method for Surface Burning Characteristics of Building Materials.

CAN/ULC S102.2:2018 *Standard Method of test for Surface Burning Characteristics of Flooring, Floor Coverings, and Miscellaneous Materials and Assemblies*.

Product: PureLink Plus (potable) & HeatLink (radiant) pipes with fittings in the following options:

HeatLink® (natural)

Markings: All PEX tubing, connectors, fittings, and other accessories (if sufficient space available) shall be permanently marked with the following content applied to an area that is readily visible after installation:

a) Manufacturer's name or trademark
b) Model designation
c) Nominal Pipe Size
d) Manufacturer's traceability code.
e) QAI file Number: P371
f) ASTM E84 / CAN/ULC S102.2 Ratings (FSI ≤ 25 / SDI ≤ 50)
g) QAI logo shown here:

Products for use in Canada may require English and French labeling.

Rating(s): The following outlines the performance of PureLink Plus® and HeatLink® products in accordance with the noted standards.

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ASTM E84 – Surface Burning Characteristics

Products	Limitations	Flame Spread Index (FSI)	Smoke Developed Index (SDI)
PureLink® Plus (red, white, blue, natural[1])	Up to 2-inch (51 mm) nominal diameter pipes and accessories installed with ½-inch (13 mm) pipe insulation[2]; no spacing requirements between adjacent runs of tubing.	≤ 25	≤ 50
PurePEX® (red, white, blue)	½-inch to (13 mm) 2-inch (51 mm) nominal diameter pipes and accessories installed with ½-inch (13 mm) pipe insulation[2]; no spacing requirements between adjacent runs of tubing.	≤ 25	≤ 50
PureLink® Plus (natural)	Up to 2-inch (51 mm) nominal diameter pipe supported continuously with 23-gauge pipe supports covering minimum half exposed pipe area. PureLink® exposed between pipe supports requires encasing with ½ inch (13 mm) approved pipe insulations[2]. Piping is to be clamped with standard support clamps following HeatLink Group, Inc's installation instructions.	≤ 25	≤ 50
HeatLink® (natural)	Up to 1-1/2-inch (38 mm) nominal diameter pipe and accessories installed with rated ½ inch (13 mm) pipe insulation[2]; no spacing requirements between adjacent runs of tubing.	≤ 25	≤ 50
HeatLink® (orange)	½-inch (13mm) and ¾-inch (19mm) diameter pipes and accessories, uninsulated and minimum 18 inch (457 mm) minimum spacing between adjacent runs of tubing.	≤ 25	≤ 50
	½-inch (13mm) and ¾-inch (19mm) diameter pipes and accessories installed with ½-inch (13 mm) pipe insulation[2]; no spacing requirements between adjacent runs of tubing.	≤ 25	≤ 50

Note 1: Different sizes corresponding to different colors of PureLink® and HeatLink® are dependent on manufacturers availability.
Note 2: List of approved pipe insulation for use with PureLink®, PurePEX® and HeatLink® products are outlined below.

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CAN/ULC S102.2 – Surface Burning Characteristics

Products	Limitations	Flame Spread Rating (FSR)	Smoke Developed Classification (SDC)
PureLink® (red, white, blue, natural[1])	Up to 2-inch (51 mm) nominal diameter tubing product and accessories installed with rated ½ inch (13 mm) pipe insulation[2]; no spacing requirements between adjacent runs of tubing.	≤ 25	≤ 50
PurePEX® (red, white, blue)	½ (13 mm) to 2-inch (51 mm) nominal diameter pipes and accessories installed with ½-inch (13 mm) pipe insulation[2]; no spacing requirements between adjacent runs of tubing.	≤ 25	≤ 50
PureLink® (natural)	Up to 1-1/2-inch (38 mm) nominal diameter piping water filled pipe. There are no spacing requirements between adjacent runs of this pipe assembly. Optional: Pipe insulation can be installed maintaining the ratings noted[2].	≤ 25	≤ 50
HeatLink® (natural)	Up to 1-1/2-inch (38 mm) nominal diameter pipe and accessories installed with rated ½-inch (13 mm) pipe insulation[2]; no spacing requirements between adjacent runs of tubing.	≤ 25	≤ 50
HeatLink® (orange)	½-inch (13mm) and ¾-inch (19mm) diameter pipes and accessories installed with ½-inch (13 mm) pipe insulation[2]; no spacing requirements between adjacent runs of tubing.	≤ 25	≤ 50

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The insulation noted must be listed to ASTM C547 by an approved agency are approved for use at the dimension specified above.

Insulation	Flame Spread Index (FSI)	Smoke Developed Index (SDI)
Mason Alley-K Johns Manville Micro-Lok HP Johns Manville Micro-Lok Owens Corning Vapor Wick Owens Corning Fiberglass GLT Pipe and Tank Knauf Earthwool Redi-Klad	≤ 25	≤ 50

Notes: These products are subjected to limitations as specified above and must be installed in accordance with the manufacturers' instructions. Authorities having jurisdiction should be consulted regarding allowable applications. See manufacturer's listings for other standards listed under QAI certification programs.

The materials, products or systems listed herein have been qualified to bear the QAI Listing Mark under the conditions stated with each Listing. Only those products bearing the QAI Listing Mark are considered to be listed by QAI. No warranty is expressed or implied, and no guarantee is provided that any jurisdictional authority will accept the Listing found herein. The appropriate authorities should be contacted regarding the acceptability of any given Listing. Visit the QAI Online Listing Directory located at www.qai.org for the most up to date version of this Listing and to validate that this QAI Listing is active. Questions regarding this listing may be directed to info@qai.org. Please include the listing number in the request.

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