



Marley Ladder splash type polypropylene cooling tower fill offers you these benefits:

Improved Thermal Performance—The ladder configuration provides highly efficient water breakup to develop excellent heat transfer with low resistance to airflow. The horizontal spacing is variable to meet thermal performance requirements.

Corrosion Resistant—Injection molded polypropylene Ladder fill is extremely inert to chemical reaction.

High Temperature Capability—Ladder fill is capable of 150°F operation.

Easy Adaptability to Most Cooling Towers—Ladder fill can be installed in virtually any crossflow cooling tower regardless of its age or manufacturer.



Suggested Specification

The fill will be used in crossflow cooling towers.

Construction and Materials

The fill will consist of injection molded polypropylene in a ladder configuration. Each ladder will be individually supported on 3'-0" vertical centers to permanently maintain fill spacing. The fill must be capable of sustained operation at 150°F without damage.

Configuration

Horizontal ladder spacing will be determined by the vendor as necessary for the required thermal performance.

Performance

The vendor will supply a fill characteristic line based on the CTI method of analysis to demonstrate the fill capability at the required design conditions.

SPX COOLING TECHNOLOGIES, INC.

7401 WEST 129 STREET
OVERLAND PARK, KS 66213 USA
913 664 7400 | spxcooling@spx.com
spxcooling.com

SP-LAD-A | ISSUED 01/2017
COPYRIGHT © 2017 SPX CORPORATION

In the interest of technological progress, all products are subject to design and/or material change without notice.

