

Joint Reinforcement Tape

Item Code and Description

- a. WP3425-JRT . . . Joint reinforcement tape—25 ft.
- b. WP3450-JRT . . . Joint reinforcement tape—50 ft.

General Product Description

- a. a rugged, flexible tape for covering joints to prevent penetration of moisture and provide a sound foundation for tile or stone overlayments
- b. elasticity provides anti-fracture protection between substrates and hard surface coverings
- c. resistance to temperature (min/max): -30°C / +90°C
- d. embed with TANK/10[®] waterproofing compound

Physical Characteristics

- a. substrate: two outer layers of polypropylene non-woven
- b. coating: thermoplastic elastomere, resistant to aging
- c. color: gray
- d. width: 120mm (approximately 4¾");
- e. thickness: .66mm (approximately .025")
- f. length per roll: 7.62m (25 ft.)

Performance Characteristics

- a. a flexible tape for embedment over joints between an ARC shower base and surrounding tile backer materials, and between panels or sections of cementitious tile backer board
- b. allows for seasonal movement of materials and provides crack isolation and anti-fracture protection
- c. bonds very well with TANK/10® waterproofing compound
- d. easily fold tape for inside and outside joints with 90° interfaces, such as wall-to-floor joints, wall-to-wall joints, all joints of shower benches and built-in niches (shadow box shelves)
- e. easily cut with scissors or utility knife
- f. tape may be cut and shaped to create an inside or outside corner
- g. fill gaps beneath tape that are 1/8" wide or more using latex caulk or thinset mortar (do not use silicone)
- h. remove all dirt, debris, and contaminants from surfaces prior to embedding tape
- i. surfaces must be completely clean and dry before embedding tape
- j. tape is not designed as a wear surface; cover with tile, stone, or other appropriate material
- k. technical data sheet available on request

Compliance

- a. ICC PMG-1248 lists compliance with:
 - 1. 2015, 2012 and 2009 International Residential Code® (IRC)
 - 2. 2015, 2012 and 2009 International Plumbing Code® (IPC)
 - 3. 2015, 2012 and 2009 Uniform Plumbing Code® (UPC)
 - 4. 2010 and 2005 National Plumbing Code of Canada (NPC)
 - 5. ANSI A118.10-2008 American National Standard Specification for Load Bearing, Bonded, Waterproof Membranes for Thin-Set Ceramic Tile and Dimension Stone Installation
 - 6. ICC-ES AC 115-2008 Acceptance Criteria for Waterproof membranes for Flooring and Shower Lining

Other Information

 a. manufacturer warrants to the original owner of the property where product is installed that joint reinforcement tape and gaskets shall be free from defects in the material when properly applied for a period of five years





Joint Reinforcement Tape







Joint Reinforcement Tape WP3425-JRT . . . 25 ft. of tape

Joint Reinforcement Tape WP3450-JRT . . . 50 ft. of tape (2 — 25 ft. rolls)



Joint reinforcement tape covering joints in shower area.

Embedding joint reinforcement tape over floor-to-wall joints.

