## **APPLICATION INFORMATION**

## • UPC Quick Joint 45

Urethane Products Corporation engineers a wide range of polyurea coatings and joint fillers designed for high performance, fast application time, and durable coatings to last for years.

**Quick Joint 45** is a self-leveling joint filler material designed for movement up to 15%. UPC joint fillers do not contain any fillers or non-reactive components.

**Quick Joint 45** is an excellent joint filler for new construction joints, crack repair, damage control joints and industrial facility maintenance.

**Quick Joint 45** is 100% solid, 2 component 1:1 ratio material with excellent elongation and strong physical properties.

**Quick Joint 45** must be applied using a plural component heated or non-heated dispensing machine with static mixer.

**Quick Joint 45** is a fast set joint filler with a 30 second gel time and a tack free time of 5 minutes. Trim time is between 30-40 minutes. Return to service time is as little as 3 hours.

**Quick Joint 45** meets California VOC regulations and is USDA Compliant. This odorless and zero vapor material is ideal in any environment.



URETHANE PRODUCTS CORPORATION

UPC 8945 coverage rate is estimated with 1:1 ratio COVERAGE plural dispensing machine with 3/4 in opening. Estimated Coverage Rate Per Linear Foot (One Gallon) 1/4"×1/4"=308 ft. 1/2"x3/4"=51 ft. 1"x3/4"=26 ft. PHYSICAL PROPERTIES 100% Solid Content Hardness 45-50 A **ASTM D 2240** Tensile (psi) **ASTM D 412** 1110 Elongation % **ASTM D 412** 500-600 Tear strength **ASTM D 624** 180 Abrasion (H18) **ASTM D 4060** 850 **CHEMICAL RESITANCI** Odorless No Toxic Vapors Return to Service in 3 Hours USDA Compliant Cures from 0 degrees to 160 degrees Fahrenheit Toll Free Phone: (800) 913-0062 Urethane Products Corporation Tel: (562) 630-4982 9076 Rosecrans Avenue Fax: (562) 630-6974 Bellflower, California 90706 E-mail: sales@urethaneproducts.com Web Page: www.urethaneproducts.com

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