



## "CRACKBOND JF-311"

### DESCRIPTION:

CRACKBOND JF-311 is used to fill interior control joints or new construction saw joints on horizontal concrete surfaces.

It is a two-component rapid curing 1:1 ratio polyurea joint filler designed for industrial floor applications and freezer applications involving medium to heavy duty traffic. It is self leveling, 100% solids & flexible, allowing 10-15% movement of installed joint width. CRACKBOND JF-311 can be used in exterior applications when minimal joint movement from thermal cycling will occur.

### PHYSICAL PROPERTIES:

#### TENSILE:

##### ASTM D-412

Strength	1200psi	Elongation	375 %
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**ABRASION RESISTANCE:** Excellent

**COVERAGE:** CRACKBOND JF-311 22 oz. cartridges will cover, when used with closed cell backer rod, approximately 17 feet of  $\frac{1}{4}$ " wide control joints. 53 oz. will cover 41 feet.

**SOLIDS:** 100 %

**CURE TIME:** Allow 90 minutes @ 72° F.

**VOLUME** 100 %

Apply with dual cartridge with static mixed guns or low pressure plural component static mix equipment.

**POT LIFE:** Pot life of 100g mass is three minutes @ 72°F. Higher temperatures and larger quantities will shorten pot life. Lower temperatures and smaller quantities will lengthen pot life. "CRACKBOND JF-311" MAY BE APPLIED IN FREEZERS, WITH TEMPERATURES @ -40°F.

3 Chattanooga ♦ Irvine, California ♦ 92620 ♦ Phone: 714-832-8441

E-mail: [info@chemexindustries.com](mailto:info@chemexindustries.com) ♦ [www.chemexindustries.com](http://www.chemexindustries.com)

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