



# CPD® ASPHALT FIBER EXPANSION JOINT FILLER

## DESCRIPTION

CPD® Asphalt Fiber Expansion Joint Filler is made of tough resilient fibers that are securely bonded together by uniform impregnation of a bituminous binder.

## WHERE TO USE

Can be used as a filler strip in isolation and expansion joints in concrete floors, runways, highways, curb and gutters, driveways and sidewalks.

## BENEFITS

- no special tools needed to cut or trim to shape.
- excellent weather resistance
- durable and resistant to degradation and decay
- will not extrude from the joint under normal compression and service temperatures
- does not brittle in cold weather

## PROPERTIES

Bitumen Content.....	min 35%
Water absorption.....	less than 15%
Density.....	greater than 304 kg/m <sup>3</sup>
Accelerated weathering.....	no disintegration
Extrusion .....	less than 6.4 mm (0.25 in.)
Recovery.....	greater than 70%

The above information is representative of typical values obtained under laboratory conditions. Variations can be expected due to on site conditions and/or other testing methods.

## APPLICATION

Place CPD® Asphalt Fiber Expansion Joint Filler in the joint so that the exposed edge is flush with the surface of the concrete. Where a sealant will be installed over the expansion joint filler, recess the joint filler in the joint sufficiently to receive either a bond breaker or a backer rod allowing sufficient space for the sealant (usually 3/8" (9.5 mm) to 1/2"(12.7 mm) sealant depth).

## LIMITATIONS

- Not suitable for joints where excessive movement is anticipated.

- Use bond breaker tape or joint backer rod between the sealant and CPD® Asphalt Fiber Expansion Joint Filler.

## STANDARDS

CPD® Asphalt Fiber Expansion Joint Filler meets the following:

ASTM D-1751	AASHTO —213
HH341, Type 1	CRD C-508
FAA 150/5370-10	NAVFAC TS 03300,6.10
ASI A-37, 113/1964	

Approved for use on all MTO projects (Ministry of Transportation).

## PACKAGING

Lengths:	1.5m and 3.04m (5' and 10')
Width:	50mm-12m (2" to 48") in 1/2" increments
Thickness:	10mm (3/8"), 13mm (1/2"), 19mm (3/4"), 25mm (1")

## STORAGE

Store sheets and cut sizes on flat surfaces to prevent deformation. May be stored outside without protection.

## SHELF LIFE

Indeterminate.

## SAFETY PRECAUTIONS

Consult Safety Data Sheet for specific instructions. SDS # 59.

## WARRANTY

The recommendations made and the information herein is based on our own and independent laboratory experience and is believed to be accurate under controlled conditions. However, no warranty or guarantee of accuracy is made because we cannot cover every possible application of the product nor anticipate every variation encountered in weather conditions, job-conditions, methods used and types of surfaces on which the product is applied. The user shall make their own tests to determine the suitability of such products for any particular purpose.

CPD<sup>®</sup> makes no warranties with respect to this product, expressed or implied, without limitation, the implied warranties of merchantability or fitness for a particular purpose.

CPD<sup>®</sup>'s liability shall be limited in all events to supplying sufficient product to re-treat and/or repair the specific area to which CPD<sup>®</sup> product has been applied. CPD<sup>®</sup> reserves the right to have the true cause of any difficulty determined by accepted test methods. CPD<sup>®</sup> shall have no other liability, including liability for incidental, consequential or resultant damages, however caused, whether due to breach of warranty, negligence, or strict liability.

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