

CIPADECK® FLEXFOAM EXPANSION JOINT FILLER

DESCRIPTION

Cipadeck® FlexFoam Expansion Joint filler is a flexible, lightweight, Polyethylene, closed cell expansion joint filler. It is chemical resistant; UV stable, non-absorbent, compressible foam for use in both interior and exterior applications. Cipadeck® FlexFoam Expansion Joint Filler comes with a convenient pre-scored removable strip which becomes a sealant bond breaker when applying cold applied sealants.

WHERE TO USE

- expansion and contraction joints
- isolation joints in swimming pool decks
- curb and gutter work, floor slabs, sidewalks, driveways, parking decks, highways and airport runways

BENEFITS

- cost effective alternative to other expansion joint fillers
- no waste or breakage
- pre-scored strip for easy removal
- flexible, can be formed around curved objects
- light weight
- used in both interior and exterior applications

APPLICATION

Cipadeck® FlexFoam Expansion Joint Filler is securely attached to the existing concrete slab or form work using tape or mechanical fasteners prior to pouring the next slab. Make sure the Cipadeck® FlexFoam Expansion Joint Filler is level with the slab surface before finishing.

If specifications require the use of cold applied sealant, remove the pre-scored strip and apply the sealant as per the manufacturers' recommendations.

LIMITATIONS

- do not store in direct sunlight

Rev. 11.25

PROPERTIES

Properties	Test Method	Typical Value
Nominal Thickness		1/2"
Compressive Strength - vertical direction (psi)	ASTM D3575-00 Suffix D @ 25% / 50%	5.2 13.4
Compression Set (%)	ASTM D3575-00 Suffix B	< 20
Tensile Strength (psi)	ASTM D3575-00 Suffix T (md/cmd)	44 26
Elongation (%)	ASTM D3575-00 Suffix T (md/cmd)	79 65
Tear Resistance (lb/in)	ASTM D3575-00 Suffix G (md/cmd)	10 15
Density Range (lb/ft³)	ASTM D3575-00	1.5 - 1.9
Water absorption (lb/ft²)	ASTM D3575-00 Suffix L	< 0.1

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.

PACKAGING

12.7 mm x 76.2 mm x 15.2 m Rolls (1/2" x 3" x 50')
12.7 mm x 101.6 mm x 15.2 m Rolls (1/2" x 4" x 50')
12.7 mm x 127 mm x 15.2 m Rolls (1/2" x 5" x 50')
12.7 mm x 152.4 mm x 15.2 m Rolls (1/2" x 6" x 50')
12.7 mm x 203.2 mm x 15.2 m Rolls (1/2" x 8" x 50')
6.4 mm x 76.2 mm x 30.5 m Rolls (1/4" x 3" x 100')
6.4 mm x 101.6 mm x 30.5 m Rolls (1/4" x 4" x 100')

1/2" x 3" x 50' = 20 rolls per bag

1/2" x 4" x 50' = 15 rolls per bag

1/2" x 5" x 50' = 12 rolls per bag

1/2" x 6" x 50' = 10 rolls per bag

1/2" x 8" x 50' = 7 rolls per bag

1/4" x 3" x 100' = 20 rolls per bag

1/4" x 4" x 100' = 15 rolls per bag

STORAGE

Store indoors or outdoors under a tarp

SHELF LIFE

Indefinite

SAFETY PRECAUTIONS

Consult Safety Data Sheet for special instructions.

SDS#68

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 product nor anticipate every variation encountered in weather conditions, job-conditions, methods used and types of surfaces on which the product is applied. The users shall make their own tests to determine the suitability of such products for any particular purpose.

CPD® 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®'s liability shall be limited in all events to supplying sufficient product to re-treat and/or repair the specific area to which CPD® product has been applied.

CPD® reserves the right to have the true cause of any difficulty determined by accepted test methods. CPD® 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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