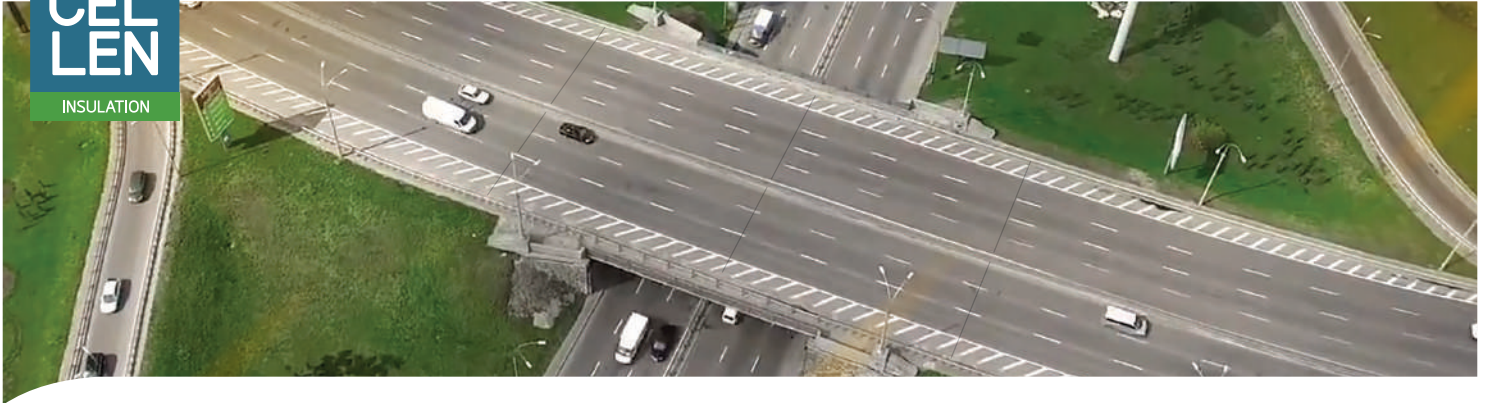


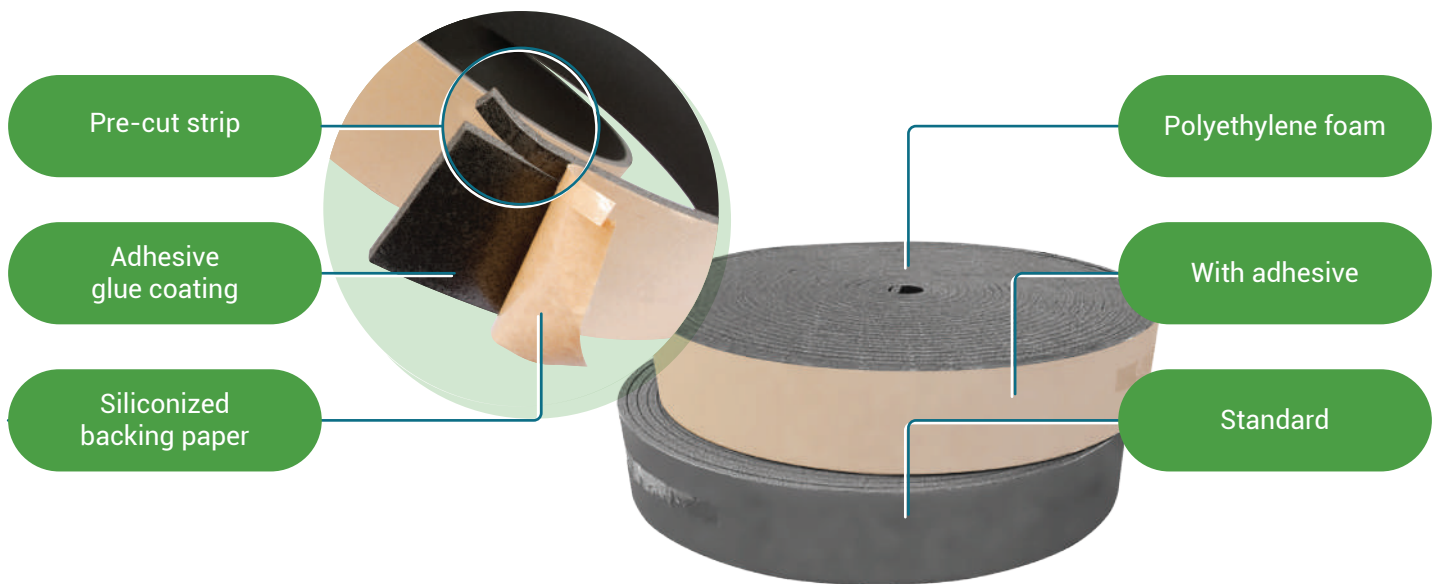


EXPANSION JOINT FILLER

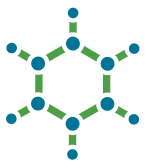


Trocellen's Expansion Joint Filler (EJF) provides the necessary dampening absorption needed for the natural expansion and contraction of ground movements. Made from cross-linked Polyethylene Foam, Trocellen's EJF is flexible, lightweight and highly resilient; the closed-cell structure of the foam is also waterproof and antimicrobial. Trocellen's EJF comes with an optional slit top layer for added convenience with post-installation sealing compounds/sealants.

Trocellen EJF is ideal for highway, streets, walkways, driveways, floor slabs, packing decks, single & multilevel floor slabs etc.



Trocellen EJF advantages



The closed-cell nature of our foam prevents water absorption, making it fully water resistant



The pre-cut strip is easily removed along with the self-adhesive feature, making it **convenient** for the installation process



High durability with excellent compression and impact resistance, retaining constant form



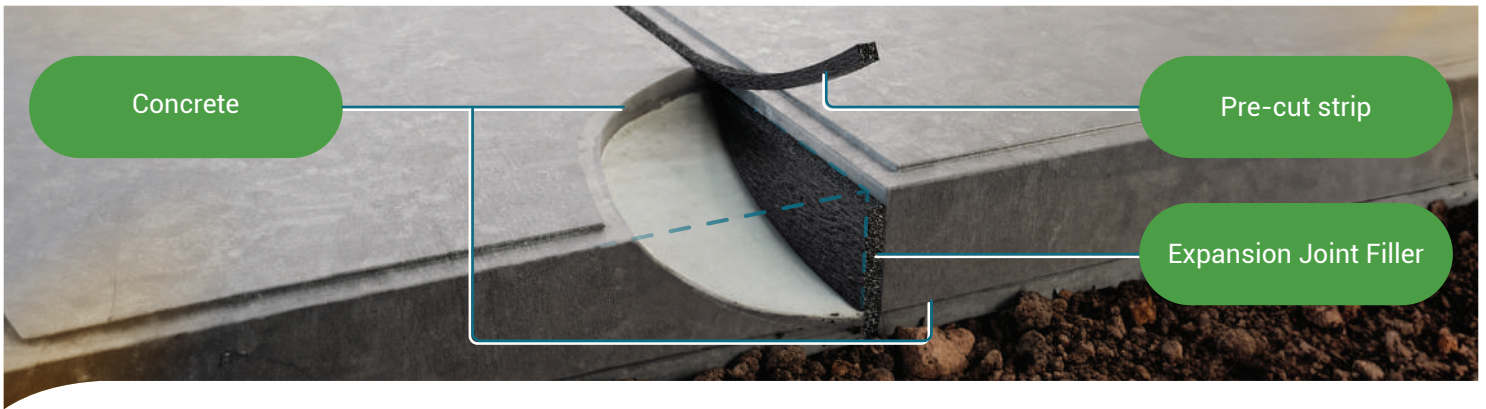
Good formability, flexible and have high elasticity to deformation



Easy installation process; just unroll and cut to different size to fit any gaps or space



Environmentally friendly; non-fibrous, VOC free and produces low toxic fumes when burnt



Trocellen EJF product range



DENSITY

25 kg/m³



THICKNESS

10 mm



COLOR

Black



OPERATING TEMPERATURE

Range

-40°C to 95°C



WATER ABSORPTION

After 28 days

Vol % < 3



TENSILE STRENGTH

Longitudinal

0.21 Mpa

Transversal

0.16 Mpa



RECOVERY

Compression 25%
for 22hrs @ 23°C

≥92% after 24 hrs
compression release



COMPRESSION STRESS

@10%

13 Kpa

@25%

33 Kpa

@50%

91 Kpa



DIMENSION

Width

50 mm

75 mm

100 mm

125 mm

150 mm

200 mm

250 mm

300 mm

Length

25 m



PACKING

Quantity/bag

20 rolls

14 rolls

10 rolls

8 rolls

7 rolls

5 rolls

4 rolls

3 rolls

Information contained in this document are accurate and reliable to the best of our knowledge and belief. The offered herein serve as a guide of these materials, and cannot be guaranteed because of the conditions of use are beyond our control. It shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

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