

Sealing of expansion joints

Sealants for joint width smaller than 30 mm

Recommended products



weber jointseal PU

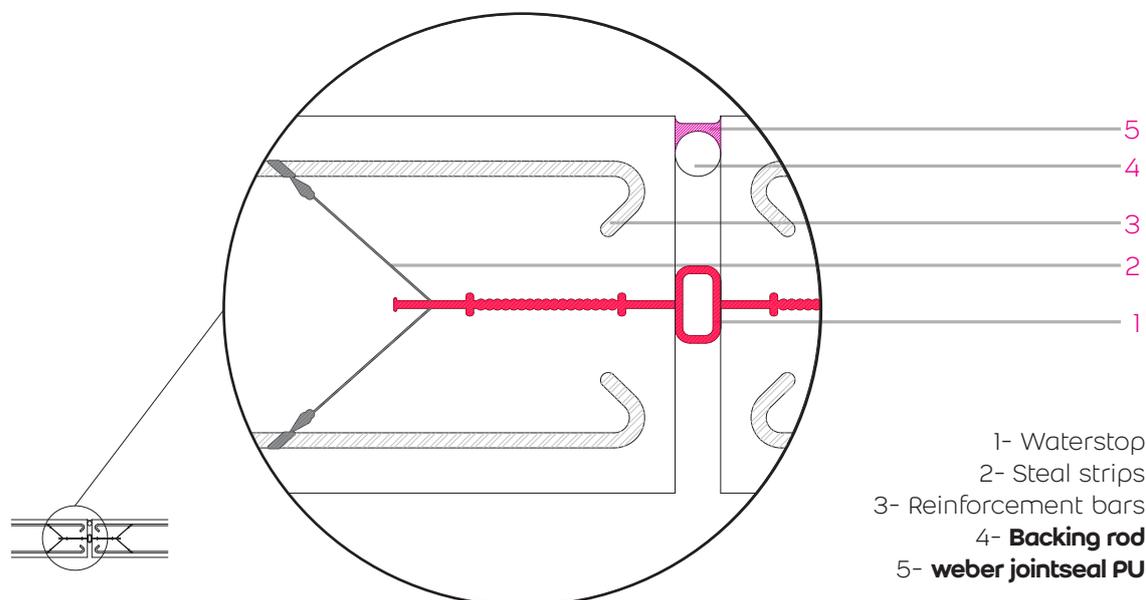


weber jointseal PU is a reliable low modulus polyurethane joint sealant, allowing a high degree of elongation after stretching.

It recovers its performances and it is resistant to climatic ageing, rain, salt haze, ozone, ultra-violet rays and atmospheric corrosion.

Product application

- The edge of the joint to be treated should be free from laitance, dirt, oil and grease.
- Using a grinding disc or any abrasive tool, clean the lateral surface of the joint
- Insert inside the joint a flexible backing rod having a diameter 5 mm bigger than the joint's width.
- Place the backing rod at a depth not exceeding the joint's width.
- Insert the sealant inside the dispenser gun and start filling the prepared joint.
- While filling use a knife to press fully the sealant on the lateral surface of the joint.
- Finish the surface of filling with the bottom curvature of a spoon dipped into a soap detergent.



Sealants for joint width greater than 30 mm

Recommended products

Horizontal and vertical applications



weber seal PS 1000 GG
(Gun grade)

Horizontal applications



weber seal PS 1000 PG
(Pouring grade)

weber seal PS 1000 GG/PG is a two part polysulphide high grade synthetic rubber sealant processing outstanding resistance. It is specially used in areas subject to heavy foot and vehicle traffic where abrasion resistant, flexible sealant is required.

weber seal PS 1000 GG/PG two part polysulphide can be supplied in pouring grade (PG) or gun grade (GG) for sealing horizontal and vertical joints.



Product application

- The edge of the joint to be treated has to be free from laitance, dirt, oil and grease.
- Using a grinding disc or any abrasive tool clean the lateral surface of the joint
- Insert inside the joint a flexible backing rod having a diameter 5 mm bigger that the joint width.
- Place the backing rod at a depth not exceeding the joint width.
- For horizontal applications, pour **weber seal PS 1000 PG** in the joint, or for **weber seal PS 1000 GG**, insert the sealant inside the dispenser gun and start filling the prepared joint. In vertical applications, it is hard to handle the pouring of **weber seal PS 1000 PG**, it is recommended to use **weber seal PS 1000 GG** for workability reasons.
- While filling, use a knife to press fully the sealant on the lateral surface of the joint. Finish the surface with the bottom curvature of a spoon dipped into a soap detergent.

