

### Installing JOINTSAVER Standard and Extra wide:

1. Cut away and remove the old joint filler with a suitably sharp and sturdy knife, taking care to wear protective apparel.
2. Ensure that any objects in the joint such as redundant fixings, location pins, bolts, etc. have been removed to a sufficient depth, to permit the JOINTSAVER to be installed – usually best done using a hand grinder with a metal cutting disc fitted, ensure suitable protective apparel is worn.
3. Clean away debris and detritus from the area where the JOINTSAVER is going to be installed, be sure to remove the old filler completely, remembering to dispose of the old filler carefully, as it is usually toxic.
4. If the joint top edges or arris are in good condition, the JOINTSAVER can be installed directly. Press the leading edge of the JOINTSAVER together until it slots into the joint gap, apply adhesive under both lips, and then simply push it down into position.
5. If the top edge or arris of the joint is spalled or damaged, apply a repair mortar or resin under the lips of the JOINTSAVER before pushing it down into position, this can then be scraped level to effect a perfect repair.
6. Finally, tap the JOINTSAVER down into position using a rubber mallet and block of wood to avoid damage, remove away excess adhesive as shown, forming a slight ramp at the edge of the strip to assist joint transition.

*Remove all existing joint filler from the joint.*



*Ensure edges of joint are clean and free of debris.*



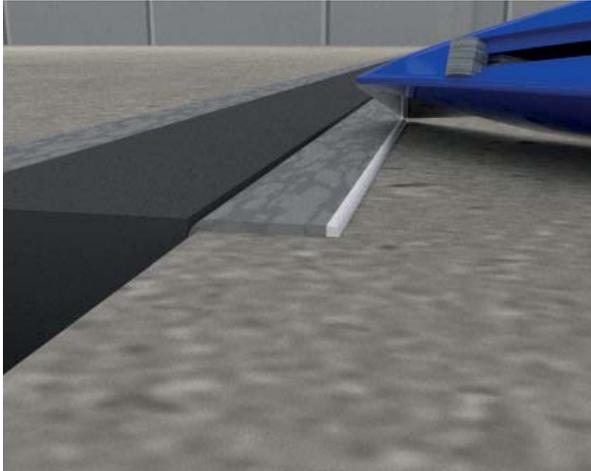
*Use a repair mortar or resin if joint edges are damaged.*



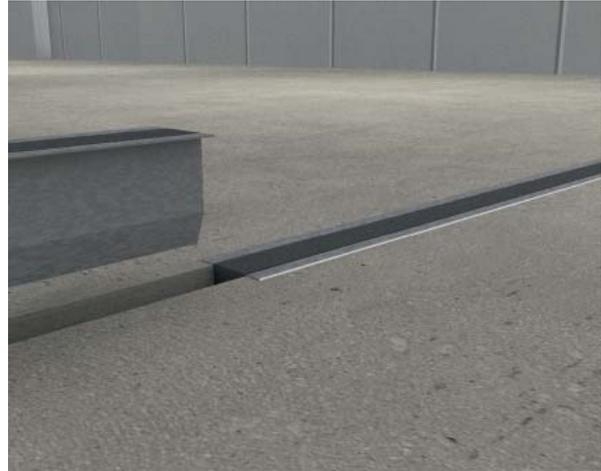
*Tap down in to place with a rubber hammer and block.*



*Remove any residue to ensure a clean edge.*



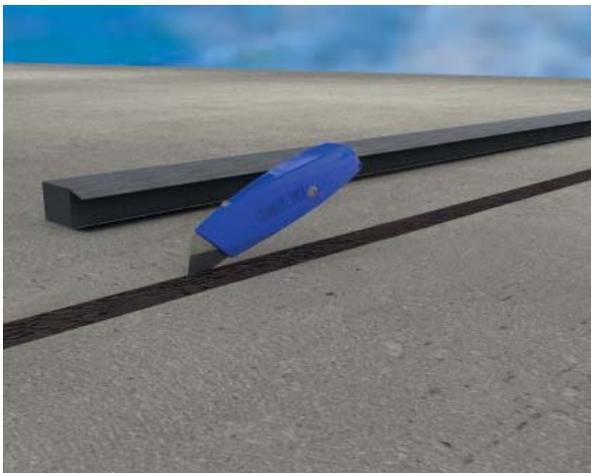
*Repeat process for next length of JOINTSAVER.*



## Installing JOINTSAVER Gripper:

1. Cut away and remove the old joint filler with a suitably sharp and sturdy knife, taking care to wear protective apparel.
2. Ensure that any objects in the joint such as redundant fixings, location pins, bolts, etc. have been removed to a sufficient depth, to permit the JOINTSAVER Gripper to be installed – usually best done using a hand grinder with a metal cutting disc fitted, ensure suitable protective apparel is worn.
3. Clean away debris and detritus from the area where the JOINTSAVER Gripper is going to be installed, being sure to remove the old filler completely. Remember to dispose of the old filler carefully as it is usually toxic.
4. Apply adhesive by gun along the top edges (arris's) of the joint gap, and to the side of the JOINTSAVER Gripper at the same time, use a good amount.
5. Insert the JOINTSAVER Gripper and tap down to floor level with an oversize block of wood, to avoid damaging the UltraSTEEL® sides.
6. If the JOINTSAVER Gripper is being used on a joint with rounded edge slabs, simply use a suitably sized piece of timber to drive the strip further down into the joint gap to the desired level.

*Remove all existing joint filler from the joint.*



*Apply adhesive along the joint gap.*



## Installation of JOINTSAVER

*Tap down with wooden block and rubber hammer.*



*If joint arris is rounded, tap down further to desired level.*

