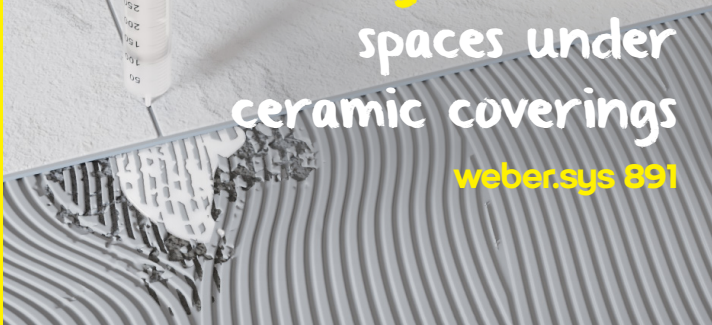




**Sealing of hollow  
spaces under  
ceramic coverings**  
**weber.sys 891**



# weber.sys 891

## One-component injection liquid



### Sealing of hollow layers and filling of hairline cracks

When laying ceramic tiles, larger formats are increasingly being chosen. This applies to both new buildings and renovation projects. The danger of cavities under the tiles is growing. Damage and demolition can be the result, particularly in case of high mechanical loads, and the covering also sounds hollow when walking on it. For the builder-owner this is often a reason for complaint. Frequent consequence: dismantling and new laying.

This often presents the applicator with problems, also in financial terms. **weber.sys 891**, the one-component injection liquid **weber.sys 891** has extraordinary penetrative properties, seals hollow spaces under tiles and can often be the solution to avoid costly and time-consuming dismantling.

**weber.sys 891** is a low-viscosity product based on an acrylic co-polymer dispersion for sealing hairline cracks on mosaic and terrazzo floors as well as for the force-fitting and consolidation of hollow ceramic tiles, screeds and renders. After drying, **weber.sys 891** remains elastic and develops a high bonding strength. Furthermore, **weber.sys 891** seals the cracks and thus prevents further penetration of moisture.

# Safe and economical

Eliminates hollow layers



## The special advantages of weber.sys 891:

- eliminates hollow spaces and spots under tiles
- elastic filling of hairline cracks
- for walls and floors
- excellent creeping properties
- ready-to-use
- prevents from dismantling

1. Detection of cavities by light tapping.
2. Open the joint area by cutting or drilling. Carefully vacuum grinding or drilling dust.
3. **weber.sys 891** is injected or poured with a suitable tool into the open joint area at intervals of approx. 20–30 minutes, until the hollow sound is eliminated.
4. **weber.sys 891** forms an elastic, load-bearing mass after drying. Multiple re-fills are possible within maximum 24 hours. After drying carry out knock tests again. Close opened joints between tiles with a durable mortar, e.g. with the Longlife Premium grout **weber.fug 875 BlueComfort** after 24 hours at the earliest.

At **weber**, we believe that the **most important** in the building industry is **to care about people and their environment**



**We care**  
for the well-being of people.



**We care**

**We care**  
about what matters  
to people.



**We care**  
about our long-term  
responsibility.