

Casting concrete with inflatable seals ..?

At first look this combination may seem a bit unusual. Yet, when taking into account the versatility of inflatable elastomeric seals it's actually quite logical.

Sealing prefabricated concrete parts with cast concrete can be a laborious process. It requires a lot of preparation, large stainless steel bolts and nuts, wooden or metal forms to shape the cast etc.

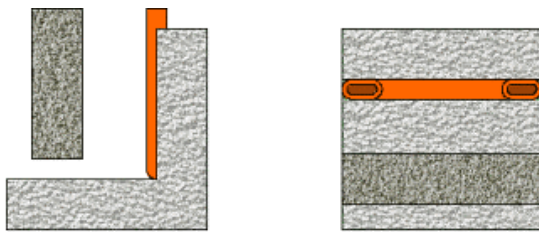
There's an **easier** way to retain cast concrete within the confines of the area to be sealed.

... With an inflatable seal !!

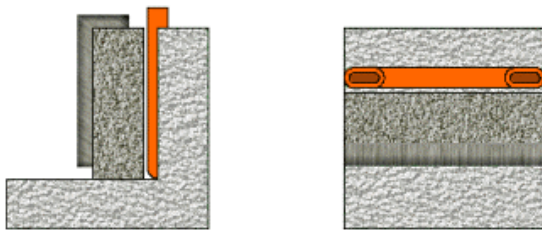


These unique products allow easy manipulation of concrete parts.

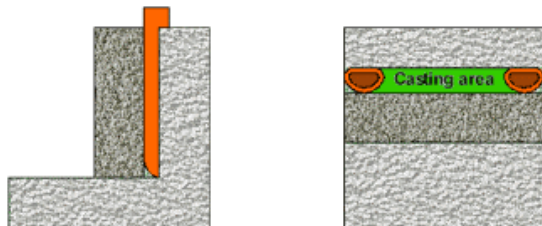
1. The inflatable seal in one of the concrete parts can be installed off site.



2. Manoeuvring is easy while the seal is deflated. During positioning the deflated seal isn't in contact with the concrete parts, so puncturing or damaging the rubber is avoided.



3. After positioning, seals are inflated by air, water or hydraulic fluid, thus sealing the area where concrete is cast.



In the pictures above the seal remains seated after casting, with a different mounting seals can also be reused several times.

With tooling for different sections available we can cover virtually every type of seal you would require for this process.

The shape can either be a straight seal or a three-sided frame with 90° corners or rounded corners.

Why not use the versatility of inflatable elastomeric seals to your advantage?

For more information you can reach at the following address: