

# Protecting Utility Connections with Sealants

## What is Protecting Utility Connections with Sealants?

During a flood, water can leak into a building through openings in exterior walls for utility connections such as gas, water, mechanical and/or electrical.

Filling in any gaps in the opening where the utility line enters the building with an expansive foam can create a waterproof seal able to withstand flooding.

## Where can it be applied?

This technique is best suited to utility connections in exterior walls located below the high water level.

## What else should you know about protecting utility connections with sealants?

This technique is only effective if all openings into the building (doors, windows) are above the level of the utility connections or protected from flooding.

The exterior walls must be structurally sound and be able to withstand the force of water at the high water level.

## Cost Range

\$15 to \$40 per 600 mL of sealant, plus labour to apply sealant.

## What type of protection does this provide?

Sealants provide Passive Dry Protection.



openings (source: [soudal.com.au](http://soudal.com.au))

Using expansive foam to seal utility