



**Hydrotite** is easy to handle and install and has excellent adhesion to concrete surfaces.

Delay coating prevents expansion from moisture during the second pour, during curing or if the joint becomes ponded during construction.

It has a co-extruded design, which means the expansion is directed across the joint for maximum seal. In addition, compaction and displacement are not an issue and ability to withstand repeated wet-dry cycles means long-term joint integrity is protected. In the case of water-contact and subsequent expansion, change in colour of the product allows for quick visual inspection.

There is no requirement for split forming and joining is by simple butt join. It can be joined to traditional PVC waterstop or applied to rough surfaces using Leakmaster gun grade waterstop. It is non-toxic and non-hazardous.



## PRODUCT SIZES

Characteristics of **Hydrotite** for three product shapes and sizes.

**CJ-0725-3K-AD-EX**



**CJ-1020-2K-AD-EX**



**DSS-0220-EX**

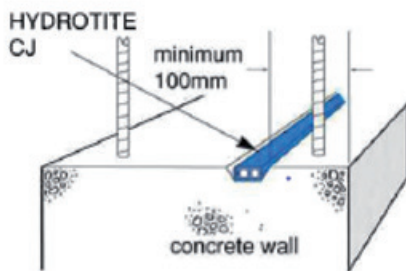


Grade	Dimensions (mm)	
	H	W
CJ-0725-3K-AD-EX	7	25
CJ-1020-2K-AD-EX	10	20
DSS-0220-EX	2	20

## AREAS OF APPLICATION

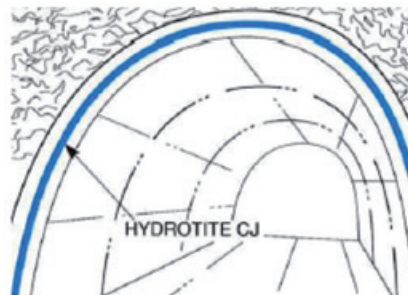
### 1. Wall joints

Position Hydrotite centrally or towards either edge if preferred.



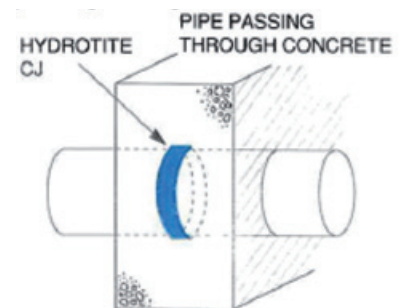
### 2. Joints of lining concrete for NATM Tunnel & Shield Tunnel

Position Hydrotite centrally or towards either edge if preferred.



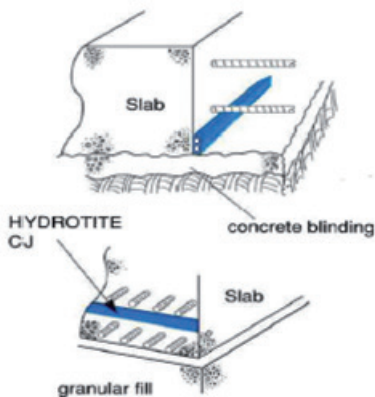
### 3. Pipes passing through concrete

Position Hydrotite around pipes and other fittings passing through concrete.



### 4. Slab joints

Position Hydrotite centrally or towards either edge if preferred.



### 5. Precast concrete joints (Box culvert, precast concrete panels)

Profile thicker than the design gap dimension should be selected from the profile list for best results. Adhere Hydrotite to the groove with Neoprene adhesive continuously. Precast concrete panes should be connected with bolts each other.

