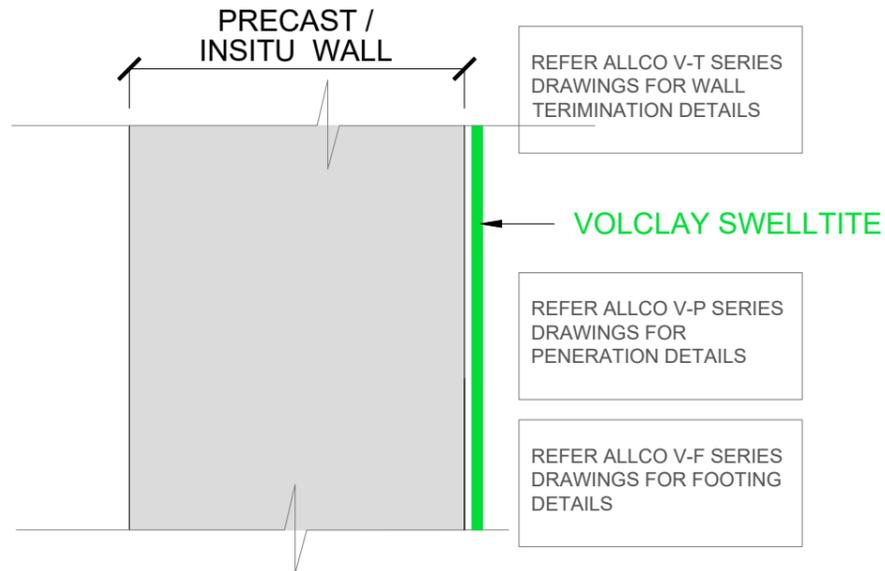
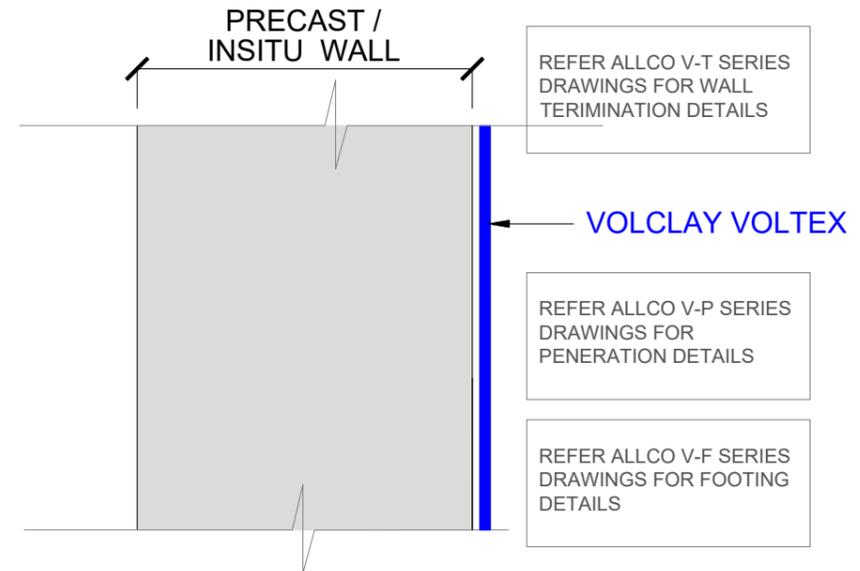


MASONRY BLOCK WALL.  
VOLCLAY SWELLTITE



PRECAST / INSITU WALL.  
VOLCLAY SWELLTITE



PRECAST / INSITU WALL.  
VOLCLAY VOLTEX.  
can be pre-applied to mold / formwork

**ALLCO DESIGN NOTE - WHEN DESIGNING A BASEMENT TANKING SYSTEM (WHEN THE CONDITION WILL REMAIN HYDROSTATIC AFTER CONSTRUCTION IS COMPLETE), IT IS ADVISABLE TO LESSEN THE RISK OF WATER INGRESS BY USING IN-SITU WALLS OR PRE-CAST PANELS**

GENERAL RECOMMENDATIONS

Where possible, design horizontal concrete surfaces with proper slope to drain.

Where applications are not covered by available technical documents, contact ALLCO for specific installation details.

Masonry block cells be filled with cementitious grout or concrete.  
All mortar joints should be completely filled and struck flush before membrane is installed to masonry walls.

If backfill cannot be applied immediately, protect membrane edges from precipitation with ALLCO SEAMTAPE.  
If backfill contains sharp or irregular material, cover membrane with ALLCO approved protection material course to avoid damage during backfilling and compaction.  
REFER ALLCO BACKFILL AND PROTECTION DOCUMENTS

**DO NOT....**

**DO NOT** install Swelltite in standing water or during rain.

**SWELLTITE is NOT** designed for unconfined above-ground waterproofing applications or subsurface applications that do not provide full confinement coverage.

**SWELLTITE is NOT** designed for shotcrete walls.

**SWELLTITE is NOT** designed to waterproof expansion joints.  
Expansion joints require a properly engineered expansion joint product.  
CONTACT ALLCO FOR SOLUTIONS

**READ IN CONJUNCTION WITH CURRENT PRODUCT TECHNICAL DATA SHEETS**

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VOLTEX is used in Shotcrete wall situations

REFER ALLCO BACKFILL AND PROTECTION DOCUMENTS

**DO NOT....**

**VOLTEX MUST NOT** be placed on masonry walls

**VOLTEX® is designed** for below-ground waterproofing applications where the product is properly confined.

**VOLTEX® should NOT** be installed in standing water or over ice.

**VOLTEX is NOT** designed to waterproof expansion joints.  
Expansion joints require a properly engineered expansion joint product.  
CONTACT ALLCO FOR SOLUTIONS

Where contaminated ground-water conditions exist, use VOLTEX DS® or VOLTEX SWR® with contaminant resistant sodium bentonite

**READ IN CONJUNCTION WITH CURRENT PRODUCT TECHNICAL DATA SHEETS**



The information and data contained herein are believed to be accurate and reliable.  
This information does not constitute a warranty and should be used in conjunction with the project specification document supplied by Allco Waterproofing Solutions Ltd  
Please contact Allco Waterproofing Solutions Ltd with any questions or deviations from this information.  
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