

Exterior Waterproofing



Exterior Waterproofing requires **excavation** to the foundation footing, or the bottom of the foundation. Regardless of your circumstances, whether you are experiencing seepage or dampness through the walls, exterior waterproofing will always solve your problem. If anyone suggests otherwise, they are trying to sell you a stand-alone interior water control system, this method of de-watering does not waterproof a basement and only prevents floor water.

Waterproofing the exterior of a foundation completely eliminates water and moisture penetration through the walls into a basement. For a basement to be absolutely waterproof, it needs to have protection from sub-surface water for all of the below grade walls. All of this protection must span from grade level down to the foundation footing or a depth deeper than the basement floor. The important difference is in the materials used to waterproof the walls. Most companies are using the same sealant that was being used twenty years ago, tar. **Tar** is not waterproofing, it is dampproofing. Tar can not expand and bridge future cracking. Very quickly tar loses its elasticity and cracks. With the seal compromised, the whole process leading to water penetration and structural

