



Depth of Cover and the PipeSak® Geotextile Fabric Weight

For good reason, pipeline installation specifications often call for a pipeline’s depth of cover to be taken from the top of the pipe.

Like mainline valves, fittings, etc., concrete pipeline weights are often considered an appurtenance to the pipeline. Over the life of a pipeline, if anything from the surface (for example, a farmer’s plow or third party excavator) came into contact with a concrete weight there is a greater likelihood the pipeline would become damaged.

PipeSak® Geotextile Fabric Weights are soft with only the top webbing and fabric exposed to potential contact from the surface. If a plow or excavator came into contact with a PipeSak® there is nothing that would get driven into the pipeline. In fact, a case can be made that a PipeSak® acts as a soft, advance warning for anyone digging near a hot line – serving a similar purpose as caution tape.

The PipeSak® Buoyancy Control System allows for a shallower trench and helps owners, engineers and pipeline contractors benefit with safer, less expensive installations.

