

# THRESHOLD INSTALLATION FOR ACOUSTICAL APPLICATIONS

**Prior to installing the threshold, verify that the finished floor (slab) is flat and level throughout the entire swing area of the door!**

**The threshold should be installed after the frame has been installed and prior to the perimeter sound seal application**

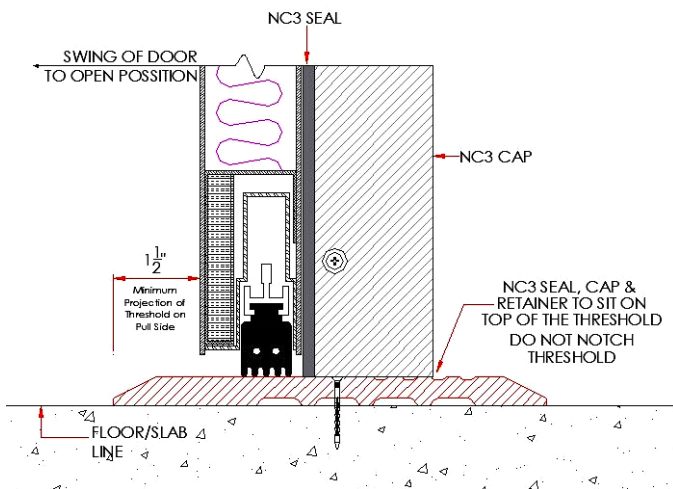
Under no circumstances should the threshold be installed over the surrounding flooring material. Due to tight tolerances, KSP requires the threshold to be a minimum of 1/16" higher than surrounding floor covering to prevent damage to door bottom seals.

At acoustic openings, the threshold must be sealed to the finish floor with a sufficient amount of acoustic caulking. *\*At exterior openings, KSP recommends a weather resistant sealant in addition to the acoustic caulking to prevent water intrusion.*

The threshold should be installed using all of the provided anchors. For most applications, KSP will provide sleeve anchors to attach the threshold to the concrete slab. The sleeve anchors do not need to be separated; these can be installed with the sleeve directly in the countersink provided in the threshold. If the floor will not accept the provided sleeve anchors, #10 sheet metal screws or #10 wood screws for studs may be substituted.

Thresholds must be installed flat and level (shim as necessary) with the smooth side ALWAYS underneath the door.

**Automatic Door Bottom (DB-3)**



**Cam Lift Door Bottom (CLDB)**

