

Quality Notes 010000 Existing Hole Plug - 01 01-28-2020



Dealing with existing holes in rated and non-rated concrete floor decks.

When we do remodels, we typically find existing penetrations with-in the wall cavity, which will need to be filled somehow, typically by going underneath and covering the hole and going back up and filling the core with concrete. With this type of install, and we typically have flooring damage due to shrinkage of the fill, and most likely a fill that is not rated.

CorPlug is a product that the Quality Department found last year that allows for the filling of the core from the topside and is a tested assembly for up to 2-hours.

CorPlug Sizes:

1", 1.5", 2", 2.5", 3", 4", and 6".

















CorPlug has been tested up to 2-hour construction per ESR-3939 when using 3M Fire Barrier Sealant CP 25WB+

CorPlug has been tested for compressive strength in accordance with ASTM C-109 Mod. (28-day 9000 PSI) and slant sheer in accordance with ASTM C-882 Mod. (28-day 2600 PSI). Sealant has been Firestop tested up to 2 hours in accordance with ASTM E 814-13a (UL 1479)





This solution should have time and money savings and provide a confident, rated installation.

...CorPlug can be purchased at 365 Equipment & Supply...

