

# at a glance

## CAN OPEN CELL SPRAY FOAM CREATE A VAPOR BARRIER?

No, open cell spray foam cannot create a vapor barrier.

A vapor barrier stops the passage of vapor into or out of a building through the building envelope.

Open cell spray foam has an open cell structure, which prevents it from creating a vapor barrier. Vapor can pass through.

**If your project needs a vapor barrier, opt for closed cell spray foam.** Closed cell has a different cell structure and can create a vapor barrier at 2 inches depth.

[BACK TO THE ARTICLE](#)

[REQUEST MY FREE QUOTE](#)



**SOUTH  
CENTRAL  
SERVICES**  
INSULATION