

Pinched Batts

Care should be taken when face-stapling kraft-faced batts. The effective R-value of the insulation can be *significantly* reduced if the installer does not ensure 1.) the batt is filling the entire stud bay cavity and 2.) the insulation is not pinched between the face of the stud and the paper flange.



1.



2.



3.



4.

Picture one shows a wall that appears to be a very fine job. Pictures two through four are the back-side of this wall. As you can see the insulation is pinched.



5.



6.

The paper on the batt has been pulled back in pictures five and six to show how the insulation can be pinched between the paper flange and the stud. This avoidable mistake can be seen in pictures two through four.