



Most air barriers **REQUIRE** that the roof or temporary roof be installed prior to the installation of the air barrier.

Also note that the window opening should be protected from rain if the opening remains open for several weeks.

We must coordinate the building progress with the air barrier installation requirement in mind.

Some air barrier systems **can** be installed without the roof. However, the detailing cannot be completed until the roof or temporary roof is complete.



Best practice is to seal all the edges of the window flashing



No roof... We should not be detailing the window and the floor joints.

Wood blocking needs to be protected from the rain so that the flashing could be installed. Excessive rain will also damage the air barrier if window flashing is not properly detailed (sealed on all edges).

*Please schedule your wood installation accordingly.
The wood does not need to be installed as soon as possible.*



In our scopes, we need to account for this protection by a trade (CMU, AVB, Carpenter, Etc.)... which could be:

- Peel and stick at the roof deck/wall base,
- Plastic covering the entire wall to the deck,
- Spray Foam (SPF) at the metal deck and wall base,
- Tyvek or plastic (nailed/attached) at the top of wall, etc...

For more information about protecting the structure for the AVB – see Quality Bulletin CMU/AVB #02 dated 06-10-2016

