



July 15, 2011

Bulletin:

Re: "Spray Foam" – Sealed Attics

NEI will no longer accept or warrant roofing underlayment installed over roof decks insulated with spray foam insulation.

Spray foam insulation applied directly to the bottom of the roof decking material can trap moisture. This would include spray foam types with either "Open Cell" or "Closed Cell". The roof deck needs to be able to vent the heat and or moisture out of the system. The trapped moisture in the plywood could have an adverse effect to the adhesion of the underlayment.

The only installation exception would be to first mechanically fasten a base sheet to the deck. The base sheet would insure the adhesion to the underlayment.

Best regards,

**Michael VanWyngarden
VP of Sales & Marketing
NEI**