

MARKETING ANNOUNCEMENT

Authorized Applicator



VacuSeal™ Cover Board Requirement on Recover, No Tear-Off Projects June 29, 2023

To: Carlisle SynTec Systems' Authorized Applicators

Carlisle SynTec Systems will now allow direct overlays on recover, no tear-off projects when installing the VacuSeal roofing system over secure, approved substrates. This change is due to the proven performance demonstrated by VacuSeal roof system technology, installed and warranted by CCM on millions of square feet. Specific substrates will still require a minimum ½" gypsum roof board or EcoStorm VSH board to be loose-laid over the existing substrate.

1*No Cover Board Required – (Recover, no tear-off projects)

- EPDM or TPO membrane over existing Type III or IV smooth-surface BUR
- EPDM or TPO membrane over existing mineral-surface cap sheet
- EPDM or TPO membrane over existing modified bitumen
- EPDM, TPO, or PVC/KEE HP membrane over existing EPDM or TPO

Minimum ½" Approved Cover Board Required – (Recover, no tear-off projects)

- PVC/KEE HP membrane over existing smooth Type III or IV smooth-surface BUR or mineral-surface cap sheet
- Gravel-surfaced BUR or coal tar pitch
- PVC/KEE HP membrane over modified bitumen
- Sprayed-in-place urethane
- Existing ballasted assemblies cannot be considered for VacuSeal

On applicable projects, not installing a cover board will allow applicators to reduce material and labor costs significantly. In addition, it can aid in the sustainability benefits already associated with the VacuSeal System because there are fewer assembly components to install and remove following the roof's lifecycle.

Please contact your local manufacturers' representative if you have any questions or for more information.

Regards,

A handwritten signature in black ink, appearing to read "Anthony Vieira".

Anthony Vieira – VacuSeal Product Manager & PVC Product Specialist

¹ *All debris and loose granules must be removed prior to application of the membrane.

*Sure-Seal® (black) EPDM may be applied directly to existing smooth-surfaced built-up roofs, provided asphalt has a softening point above 185°F (85°C).

*If aesthetics are critical, an approved cover board is recommended over smooth-surface BUR or modified bitumen to eliminate contact with residual oils.