

OWENS CORNING ROOFING & ASPHALT LLC
ONE OWENS CORNING PARKWAY
TOLEDO, OHIO 43659
419.248.5500



July 7, 2011

To Whom It May Concern:

This letter is to confirm that it is acceptable to apply Owens Corning shingles over Huber® Engineered Wood Zip system, provided the following conditions requirements are met.

1. Minimum deck requirement is 7/16 minimum thickness APA rated oriented strand board (OSB)
2. The Zip System is applied in strict accordance with the specifications and guidelines of Huber Engineered Woods LLC.
3. That Owens Corning shingles are installed per our application instructions written on each bundle.
4. When installing shingles on slopes 2:12 to under 4:12 that two layers of underlayment complying with ASTM D 226 or ASTM D 4869 are applied per Owens Corning's installation instructions.
5. The use of Huber® Engineered Wood Zip System with Owens Corning shingles is not considered an Underwriter Laboratory (UL) fire rated system. The system must be tested in accordance with UL requirements to be considered a fire rated system.
6. Ventilation requirements, attics and rafter spaces must have a total net free vent area of one square foot per 150 square feet of attic floor or ceiling area. The ratio can be reduced to 1/300, if there is a vapor retarder having a transmission rate not exceeding one perm, installed on the warm side of the ceiling **OR** where a balance system can be achieved. For a balanced system, ventilation should be equal at the under eave and ridge. In cases where a balanced system cannot be achieved, always provide more than 50% of the total required ventilation at the under eave and the remainder at the upper portion of the roof.
7. That all local building codes requirements are met.

Owens Corning's Limited Warranty on Roofing Shingles is valid within the terms and conditions stated in the written warranty when the Zip System is used. Owens Corning's warranty does not cover workmanship or application, only manufacturing defects in the shingles. Owens Corning is not responsible for the performance of the Zip System; Huber Engineered Wood Zip System is responsible for the performance of their product. Any further questions regarding this issue please give me a call.

Sincerely,

A handwritten signature in black ink that reads "Mel Sancrant".

Mel Sancrant
Roofing Specialist, Building Science & Technology
Owens Corning