

Question: I plan on re-shingling my roof this summer which leads me to a two part question. A) How much overhang should I allow for the shingles over the edge of the roof? B) Will ice and water shield prevent leaking caused by ice damming in the valleys and at the eaves of my roof ? Randy K.

Answer: Shingles should overhang 1/2 inch to 3/4 inch past the edge of the roof, or fascia board as is commonly referred to. Any more than this will cause the shingle to curl down over the fascia board, crack and age prematurely. Remember to put a starter strip under the first row of shingles. A starter strip is a regular shingle installed backwards.

In answer to your second question, yes. Ice and water shield is a tar type membrane that significantly reduces leakages in valleys and eaves when properly installed. With certain complex shingled roofs; with continuous leaking problems, I would, and have in the past, recommend ice and water shield on the entire roof. Better to spend a little extra now as a precaution rather than what could be a significant expense for interior water damage later. We have the technology to stop leaking shingled roofs..... so lets use it !!

Question: I am re-doing my bathroom and want to put ceramic tiles on the floor. What do I need to do to prepare the floor for the tiles?

Sue and David R.

Answer: After all previous flooring has been removed, I would recommend that you put down 5/8 to 3/4 inch plywood over your existing flooring so that you have a total of at least 1 1/4 to 1 1/2 inch of plywood to which to install your tiles. This second layer of plywood will need to be screwed down every 6 inches in the field and every 3 inches along the edges and seams. This should be installed using proper flooring screws which are specifically designed for this purpose. You may at this point want to install in-floor heating under the ceramic tiles. Everyone likes a warm floor. Good luck.

I welcome your questions please forward them to , Inspector Weeks ,c/o Peter Weeks Home Inspections PWHI@sympatico.ca or by phone at 613.290.3697.

Peter Weeks has been a Chelsea resident for 17 years. As a general contractor since 1988, he has been doing **Residential Home Inspections** for about three years. He is an Associate Member of OAHI (Ontario Association of Home Inspectors), CAHPI (Canadian Association of Home & Property Inspectors) and a member of the BBB and BNI. **He is a Qualified and Fully**

Insured Inspector. You may Visit his Website at
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