

## **Enviroshake® Solar Panel Installation Bulletin**

**Warning:** Do not proceed with the installation of the *Enviroshake®* roof until you have thoroughly read these instructions and reviewed the Installation Diagrams. If you have any questions or concerns related to the installation procedures outlined below, please call our toll free number (1.866.423.3302) for assistance BEFORE starting your project.

Please consult with your design architect or local contractor regarding the risk factor and appropriateness for use in your region and the risk factors that may exist by attaching these panels to your home.

CAUTION: do not walk on your roof when moisture/frost is present as the surface will be slippery and increase the risk of slip and fall.

Enviroshake® does not recommend a specific type of solar panel be used; we ask the contractor/architect (who would have experience with what solar panels are available in their market and who are comfortable with installing) as to what brand/design to use. As we sell around the world, what is available in one region may not always be available in another region, so we are not experts on what solar panels are available in every region.

The contractor is responsible for installing the solar panels and making sure they are fastened securely into the roof deck and roof deck structure and ensuring it is watertight around the solar panel installation.

It is recommended that solar panels be installed when the roof covering is being installed. However, if installing solar panels after the fact, here are the considerations the contractor needs to address:

- 1. Pre-drill *Enviroshake®* before screwing through it, to ensure the integrity of the shake is maintained and to ensure that the solar panel support system is secured directly to the roof deck/structure and not to the *Enviroshake®*;
- 2. Seal around the fastening devices with a pure silicone sealant that has been color-matched;
- 3. It is anticipated that an air space between the solar panel and the *Enviroshake®* will be maintained;
- 4. The above steps should ensure that the integrity of the *Enviroshake®* is not damaged. It is the responsibility of the contractor to ensure that the roof is watertight after the installation.

If the above steps are followed the Warranty would still be valid.

