



## ABOVE ROOF DECK INSULATION

### WEDGE-IT Facts

**Question:** Is WEDGE-IT a proven product?

**Answer:** Yes. WEDGE-IT was introduced in 1999 and has been installed on thousands of homes.

**Question:** Has WEDGE-IT developed changes for Title 24 CEC compliance?

**Answer:** Yes. WEDGE-IT has developed changes in thickness to increasing R-value to help comply with the new 2020 Above Deck specifications and is Title 24 compliant.

**Question:** Is WEDGE-IT difficult to install?

**Answer:** No. Simply lay the 4 foot piece of WEDGE-IT under the tile and follow tile manufacturer's installation procedures.

**Question:** What are the physical properties of WEDGE-IT?

**Answer:** Expanded polystyrene, or EPS is a lightweight, closed cell plastic foam material composed of hydrogen and carbon atoms. It is derived from petroleum and natural gas by-products.

**Question:** Does WEDGE-IT change the roof's fire rating?

**Answer:** No. When the roofing material is installed per manufacturer's specifications WEDGE-IT will not change the respective roof's fire rating.

**Question:** Is there ICC-ESR reports for WEDGE-IT?

**Answer:** Yes. UEL 5016.

**Question:** Does Mold grow on EPS?

**Answer:** Tested in accordance with ASTM C1338-00 EPS foam scored no traces of mold growth over a 28 day period.

**Question:** Does ultra-violet light from the sun affect EPS?

**Answer:** Yes. Prolonged exposure to sunlight will cause a slight discoloration and surface dusting of EPS insulation. The insulating properties will not be significantly affected under normal usage.

**Question:** Is EPS able to be recycled or reprocessed?

**Answer:** Yes. After its original life as insulation, EPS can be recycled into a variety of consumer and industrial products.

**Question:** What is the life expectancy of EPS?

**Answer:** Much longer than any roof. In landfills the expected life is 400 years.