

# TECHNICAL BULLETIN

## TARGET MARKET ROOFING



BUILDING TRUST



### Subject: Waterproofing Definition Update

17-08

Sika Corp. – Roofing considers most, but not all, systems covered with some type of overburden as waterproofing, as opposed to roofing. To better define what types of installations are waterproofing so that the correct policies, specifications, and procedures can be applied, the following guidelines can be used to identify waterproofing projects.

#### 1. Plaza deck, balconies, terraces.

- Any application where the membrane is covered with pavers on pedestals, concrete, wood decking, or pavers/stone/bricks in a setting bed of sand or mortar

#### 2. Extensive and Intensive Green Roofs.

- Any application where the membrane is covered with a vegetative cover.

#### 3. Protected Membrane Assembly – PMA

- Any application with insulation installed above the membrane.

Exception – T-Clear installations are not considered waterproofing.

#### 4. Any application with any other overburden or surfacing such as, but not limited to, asphalt paving, artificial turf playing fields, playground surfacing materials, etc.

Exception – stone, pavers, or other materials installed directly to a protection layer that has been placed directly over the membrane are not considered waterproofing, i.e. ballasted roof or decorative coverings. For overburdens that fall under the category of decorative coverings, refer to Technical Bulletin 17-06 – Decorative Roof Coverings.

#### 5. Any installation with overburden on which there is public access.

Some overburdens fall under the category of “non-removable overburden.” For more information please refer to Technical Bulletin #01-12 – New Waterproofing Warranty – Non-Removable Overburden.

All waterproofing applications receiving a Sika System or Single-Source warranty require appropriate quality assurance procedures including electronic leak detection testing. For information on the required QA procedures please see Technical Bulletin #03-12 – Revision to Waterproofing Quality Assurance Requirements.