



## TECHNICAL BULLETIN LB-08-05A-R1

### PS200<sup>HT</sup> Underlayment - Installation Guidelines

This technical bulletin reiterates some of the essential considerations when installing LeakBarrier® PS200<sup>HT</sup> underlayment and is effective April 12, 2010.

PS200<sup>HT</sup> Underlayment published installation instructions and the following guidelines must be strictly followed to achieve optimal product performance.

- Tarco requires the back nailing of all its underlayments. The back nailing requirements include using minimum 11 gauge fasteners applied with a minimum 1" disk. When installing PS200<sup>HT</sup> at roof slopes equal to or greater than 2:12, the fasteners and disks shall be fastened at a minimum rate of 9" o.c. The fastening of Tarco underlayments shall be in accordance with Tarco's published installation instructions or applicable building codes. Please refer to applicable building codes prior to installation.
- After installation of PS200<sup>HT</sup>, it is important to wait a minimum of 48 hours before roof loading of tiles.
- All tiles shall be staged, (two tiles perpendicular to slope, four tiles on top parallel to slope), not to exceed 6-high, to the standard maximum roof pitch of 6:12 for flat and lugged tiles. At roof slopes greater than the abovementioned limitations, "Loading Battens" or "Toe Boards" should be used for loading tiles. (See tile staging method below).

#### Illustration of the Tile Staging Method



Front View - Staged Tiles



Side View - Staged Tiles

If PS200<sup>HT</sup> published installation instructions and the above guidelines are not strictly followed, Tarco will not be responsible for the product performance.

If you have any questions or require additional information, please contact your local Tarco sales representative or email Tarco Technical Services at [technicalservice@tarcoroofing.com](mailto:technicalservice@tarcoroofing.com)