

Condensed Installation Recommendations

- 1. Install PRO Base Panels over waterproof membrane using approved screws at maximum 24" O.C. with 1/2" gap between adjacent Base Panels.
- Install heater cables into upper and lower slots. Do not use auxiliary/middle slot unless specified in System Layout.
- 3. Inspect heater cables for proper fit and routing (no contact with sharp edges). Perform megger test at junction box; correct if necessary. Document readings.
- Install Cover Panels over Base Panels using approved fasteners at maximum 16" O.C. with 1/2" gap between adjacent Cover Panels.
- Inspect visible heater cables and perform second megger test at junction box; correct if necessary. Document readings.
- 6. On the underside of the Splice Cover, along each edge, apply a bead of sealant. Center the Splice Cover over the 1/2" gap between adjacent Cover Panels, press in place, and secure with approved fasteners.
- Install counterflashing strip over top of Cover Panels, fasteners, and Splice Covers by applying 12" continuous membrane (suggested); ensure membrane is not exposed when roofing is installed.
- 8. Install roofing material per manufacturer's instructions.
- Consult Summit Ice Melt Systems for special details and refer to Summit's Installation and Operation Guide. Per NEC, protect all circuits with 30mA Ground Fault protection.

Note: Select PRO32[™] for 3/12 to 2/12 roof slopes or standard PRO® for all steeper roofs.









Note: PRO32 is a modified version of the standard

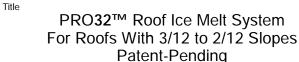
PRO Roof Ice Melt System and should be used for

roof slopes between 2/12 and 3/12

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