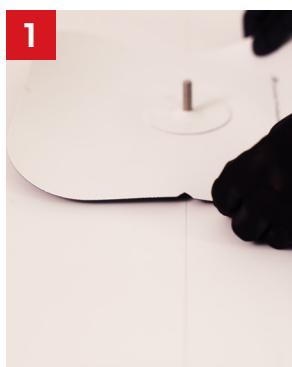


Installation Instructions

For use with TPO and PVC membranes.* The location and number of mounts in addition to the number of fasteners per mount shall be determined by the project design professional to resist the calculated pressures. The following instructions are meant to be utilized by an experienced and professional roofing contractor using the proper equipment, techniques, and safety protocols.

Each installation should always follow the instructions outlined below. The Rooftop Equipment Mount 240 is attached by fastening through the roofing assembly into the structural decking with either a Drill-Tec™ #14 Fastener, Drill-Tec™ XHD (#15), or Drill-Tec™ Purlin Fastener according to the design professional's specifications. Fastener pull tests should be performed on the deck in which the mount will be installed. The membrane cover is then hot-air-welded to the roof membrane.

To securely mount your rooftop equipment to the Rooftop Equipment Mount 240, after it is installed, the connection nut must be fastened to approximately 20 – 25 lbf-ft. Use a calibrated torque wrench during the installation to ensure appropriate results are achieved. Excessive torque may damage the Rooftop Equipment Mount 240.



1 Align the GAF Rooftop Equipment Mount 240 according to the engineered design. Most designs are transferred to the roof surface with chalk lines. Guide notches can be used to align with the solar array layout to ensure an easier and accurate installation.

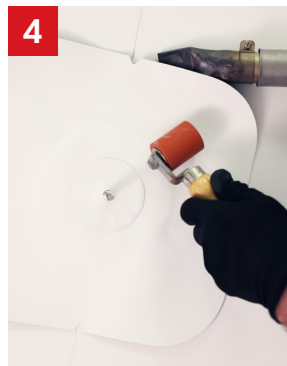
Avoid using permanent chalk.



3 Clean the roof surface with EverGuard® Seam Cleaner.



2 Install the GAF Rooftop Equipment Mount 240 using the correct type and quantity of fasteners specified by your design professional.



4 Hot-air-weld the perimeter edge of the cover membrane using a 2-inch roller to achieve a minimum 2-inch weld around the perimeter. Probe the seam to make sure the membrane is welded properly.

* The type of membrane on the Rooftop Equipment Mount should always be the same as the type of membrane used in the field.

NOTE: GAF warranties and guarantees do not cover the performance of the mounts or punctures caused by improperly secured mounts. Refer to applicable guarantees and warranties at gaf.com for complete coverage, and restrictions.