



Contractor/Installer Name:	Confirmation Date:	WTW Project: #MA -
----------------------------	--------------------	--------------------



BEFORE ROOF INSTALLATION BEGINS

- ▶ All items listed in the Weathertight Warranty (WTW) Installation Checklist below must be adhered to.
- ▶ All products used in installation must be in accordance with Metal Alliance Installation Guide, applicable product approvals, and all applicable state and local building codes having jurisdiction.
- ▶ Prior to being issued an approved WTW, Contractor/Installer must certify that all applicable items have been completed in compliance with the terms of the Roofing Warranty, LLC Weathertight Limited Liability Warranty Agreement.
- ▶ Failure to perform/certify any applicable requirement upon completion of the project will result in WTW not being issued.

- Project installation must follow all specifications outlined in the WTW Confirmation of Quote.
- All Metal Alliance Supply and Roofing Warranty, LLC instructions and all approved specification and shop drawings to be followed.
- Installers are required to be familiar with all local building codes and/or guidelines of the jurisdiction in which the project is located; It is the Installer's responsibility to meet all necessary code requirements in addition to all WTW requirements; If there are no building codes governing the project, the roof must be installed per UL 90 standards.
- All metal panels used in the installation must be purchased from a Certified Metal Alliance Manufacturer (Advantage Partner).
- All brands of sealants, screws, underlaments etc. must be specified in the WTW Application and used per applicable testing and building codes; Only certain products will be accepted.
- If a required item is not offered by Metal Alliance or its approved manufacturer, product selected must be approved by Roofing Warranty, LLC prior to start of the project.
- At a minimum, a full peel-and-stick underlayment installation is required for approval; All proposed underlaments must be approved prior to start of project.
- If a product used in installation is not approved by Roofing Warranty LLC, any future WTW claims will be denied for improper installation.
- All metal surfaces to be cleaned and dry at time butyl tapes and sealants applied; Adhesion quality of butyl tapes and sealants on all locations is adequate at time of installation.
- Only 3/16" x 1" and 3/16" x 2-1/2" butyl tapes to be used on all locations and where specified on project.
- Long-life fasteners must be used; specific fasteners required by jurisdictions and building codes controlling a project must be used.
- No gaps or voids are allowed on any metal flashing installations.
- All concealed fasteners must be installed to required spacings and set straight and snug leaving adequate compression of 3/16" butyl tapes installed between panel and closures.
- All concealed flashings must be installed to required measurements, profiles and requirements as found in drawings and specifications.
- Saw cuttings into walls must be the required size and depths.
- Butyl tapes are required 360 degrees on Z-closures; All closures must have 1" tabs.
- 3/16" x 1" butyl tapes are required on all Z-closures with 5 fasteners per panel on closures.
- Butyl sealants are required on end laps and on sealed flashings including under Z-trims, top cap and gables (rakes) and under the offset cleat at water deflector detail.
- Integrated cleats on flashings are recommended; Integrated cleats as required to be installed on all eaves and valleys unless Metal Alliance instructions permit a joggle cleat; All accepted joggle cleats used must have 3/16" butyl tapes below and above cleat with sufficient fastening to keep adequate compression and adhesion of butyl tape sealants.
- Polyurethane sealants can be used externally on sealing rivet gaps in closures, boxed ends of panels at ridge, head walls and top caps, and at open ends of ribs at eaves.
- Ribs to be adequately sealed at eaves and valley locations.
- End dam/turn up panels at terminations required where possible; Panel turn up (end dam) or foam closures must be used where specified.
- No metal on metal on project; All end laps of counter flashings must be a minimum 3" unless specified otherwise and are adequately sealed with butyl tapes or sealants.

? For questions about installation requirements, contact the WTW Coordinator assigned to your project.