



- _____ All Manufacturer's and AMB instructions and all approved specifications and shop drawings to be followed. All roofing underlayment to be installed weathertight and as per Manufacturer's and AMB's specifications
- _____ Only 3/16"x1" and 3/16"x2 1/2" butyl tapes to be used on all locations and where specified on project.
- _____ 3/16" x 1" butyl tapes are required on all Zee closures with 5 fasteners per panel on closures
- _____ Butyl tapes are required 360 degrees on Zee closures, All closures have 1" tabs.
- _____ Long-life fasteners must be used
- _____ Integrated cleats on flashings are recommended
 - a) Integrated cleats, as required, to be installed on all eaves and valleys unless Manufacturer's instructions permitted a joggle cleat. All accepted joggle cleats used have 3/16" butyl tapes below and above cleat with sufficient fastening to maintain adequate compression and adhesion of the butyl tape sealants.
- _____ Butyl sealants are required on end laps and on sealed flashings including under Zee trims, the top cap and gables (rakes) and under the offset cleat at water deflector detail
- _____ Polyurethane sealants can be used externally on sealing rivet gaps in closures, the boxed ends of panels at the ridge, head walls and top caps, and at open ends of the ribs at the eaves
- _____ Ribs to be adequately sealed at eaves and valley locations.
- _____ 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 the time of installation.
- _____ No gaps or voids are allowed on any metal flashing installations
- _____ Saw cuttings into walls are the required size and depths.
- _____ End dam/turn up panels at terminations required where possible
 - a) Panel turn up (end dam) or foam closures were used where specified.
- _____ No metal on metal on project All end laps of counter flashings are a minimum 3", unless specified otherwise, and are adequately sealed with butyl tapes and/or sealants.
- _____ All concealed fasteners were installed to required spacings and set straight and snug leaving adequate compression of the 3/16" butyl tapes installed between the panel and closures.
- _____ All concealed flashings are installed to required measurements, profiles and requirements as found in the drawings and specifications.