

USE THIS CHECKLIST AS A GUIDE WHEN PREPARING FOR PRE-INSPECTIONS

PRE-INSTALLATION INSPECTION GUIDELINES

First “pre-installation” inspection: substructure, underlayment, trim/flashing installation, etc. During the inspection, a foreman or project manager from the roofing company is to accompany the Berridge Inspector at the jobsite. Access is to be provided by the roofing installer to all roof surfaces and or all buildings.

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| <input type="checkbox"/> Berridge Manufacturing Co. approved shop drawings are on the job site | <input type="checkbox"/> Use Berridge galvanized cap washers to prevent tear thru | <input type="checkbox"/> Flashings lapped a minimum 4”, valley 12” |
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| SUBSTRUCTURE | <input type="checkbox"/> Install underlayment at valleys first | <input type="checkbox"/> Laps caulked w/ Tremco Spectrem One caulking per Berridge approved shop drawings |
| <input type="checkbox"/> Sheathing and/or purlins in plane | <input type="checkbox"/> Install underlayment parallel to eave, starting at eave | <input type="checkbox"/> Caulking used only at locations shown in Berridge approved shop drawings. |
| <input type="checkbox"/> Sheathing end joints meet at joist | <input type="checkbox"/> Additional layers of underlayment required at eave, valley, gable, etc. Refer to Berridge approved shop drawings | <input type="checkbox"/> Extra underlayment used at eave, valley, gable, etc. |
| <input type="checkbox"/> Sheathing meets (no gaps) at hips, ridges, valleys eave, etc. | <input type="checkbox"/> Underlayment is in good condition; tears, holes, dried out, wrinkling, etc. has been repaired or replaced | |
| <input type="checkbox"/> Sheathing and/or purlins in same plane w/ fascia, rake, eave, etc. | | |
| <input type="checkbox"/> Insure solid sheathing is used under all valleys | | |
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| UNDERLAYMENT | TRIM & FLASHING | ROOF PENETRATIONS |
| <input type="checkbox"/> Review Berridge-approved shop drawings for correct types of underlayments to be used | <input type="checkbox"/> Review Berridge approved shop drawings for correct trim and flashings to be used | <input type="checkbox"/> Insure proper flashings and solid sheathing is used per Berridge approved shop drawings |
| <input type="checkbox"/> Sweep deck clean prior to installation of underlayment | <input type="checkbox"/> Strippable plastic film has been removed | |
| <input type="checkbox"/> Use galvanized or coated fasteners (never common steel) | <input type="checkbox"/> End joints staggered where one flashing is installed over another | |
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| | | CLEAN-UP |
| | | <input type="checkbox"/> Clean all debris, especially metal shavings or drillings from valleys, gutters and entire roof daily. Use touch-up paint on scratches. Replace any damaged panels or flashings |

First inspection to be performed upon completion of underlayment and flashing installation. Second inspection to be performed upon conclusion of roof panel installation. During the field inspections the decking and or purlin structure, underlayment, panel installation, flashings, caulking, valleys, penetrations and all areas of the roof will be inspected. This inspection will be for compliance to the Berridge approved shop drawings.

Technical, Submittals, Procedures, Inspectors, & Training:

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