



TECHNICAL BULLETIN

Last Revision: January 2016

Subject: Under Deck Sprayed-In-Place Foam Insulation

<i>Will Sprayed-In-Place Foam Insulation Void My Atlas Limited Shingle Warranty?</i>	Spray foam insulation or other insulation materials which are applied directly to the bottom of the roof decking material does not allow for eave to ridge airflow will void the warranty. It is the responsibility of the asphalt shingle installer and/or design professional to insure that adequate ventilation is present and meets warranty requirements and local codes.
<i>Is There An Acceptable Method Of Applying Spray-In-Place Foam Insulation That Would Not Void</i>	Spray-In-Place Foam Insulation that is installed in a manner that provides continuous adequate air flow directly below the shingle nailing surface and is permanently installed. The provided air flow must be continuous from the eaves unimpeded through to the highest point of the roof area (ridge), available directly below the decking to which the underlayment and shingles are attached.
<i>Warranty Provision Compliances</i>	<ul style="list-style-type: none">• In order for the Atlas Limited Shingle warranty be in effect, full compliance to the minimum stated ventilation requirements, fastening requirements, as well as the entire installation requirements, as stated on the product packaging, must be provided. Unrestricted, flow through ventilation from the soffit area to the ridge area must be incorporated into the roof assembly to maintain the warranty provisions. This flow through ventilation must occur directly below the decking and must be able to support the minimum roof ventilation, per local code requirements, or, the standard Atlas ventilation requirements as printed on the product packaging, whichever is greater.• Atlas Roofing Corporation shall not have liability for:<ol style="list-style-type: none">1. Damage to Atlas Singles caused by movement, distortion, settlement, deterioration, cracking failure of the roof deck or framing members of the roof assembly,2. Failure of, damage to, or defects attributable to radiant barrier type materials used in the deck assembly, such as excessive blistering, cracking and/or excessive granule loss,3. Premature failure of, or damage to, Atlas asphalt shingles not applied in strict compliance with the installation instructions stated on the packaging or as dictated by local building codes.4. Any damage to the shingles attributed to using sprayed-in-place insulation directly applied to the roof deck or lack ventilation as outlined in the printed Atlas shingle installation instructions is excluded from Atlas's responsibility under the terms of our limited warranty.