

2009 INTERNATIONAL RESIDENTIAL CODE

WASHINGTON COUNTY REROOFING REQUIREMENTS

R907.1 Materials and methods of application used for re-covering or replacing an existing roof covering shall comply with the requirements of the building code.

R905.2.7.1 ICE PROTECTION REQUIRED: An ice barrier that consists of a least two layers of underlayment or of a self-adhering polymer modified bitumen sheet, either option shall be used in lieu of normal underlayment and shall extend from the eave's edge to a point at least 24 inches inside the exterior wall line of the building.

R907.2 STRUCTURALLY SOUND: The structural roof components shall be capable of supporting the roof covering system and the material and equipment loads that will be encountered during installation of the roof covering system.

R907.3 REMOVAL OF EXISTING COVERING: New roof coverings shall not be installed without first removing all existing roof coverings where any of the following conditions occur:

1. Where the existing roof covering is water-soaked or has deteriorated to the point that the existing roof or roof covering is not adequate as a base for additional roofing.
2. Where the existing roof covering is wood shake, slate, clay, cement or asbestos-cement tile.
3. Where the existing roof has two or more applications of any type of roof covering.
4. For asphalt shingles, when the building is located in an area subject to moderate or severe hail exposure. Note: This applies to Washington County

Exceptions allowed under R907.3:

1. Complete and separate roofing systems, such as standing-seam metal roof systems, that are designed to transmit the roof loads directly to the building's structural system and do not rely on existing roofs and roof coverings for support, shall not require the removal of existing roof coverings.
2. Installation of metal panel, metal shingle and concrete and clay tile roof coverings over existing wood shake roofs in accordance with Section R907.4.
3. The application of new protective coating over existing spray polyurethane foam roofing systems shall be permitted without tear-off of existing roof coverings.

R907.5 Existing vent flashing, metal edges, drain outlets, collars and metal counter-flashings shall not be reinstalled where rusted.

R907.6 Flashings shall be reconstructed in accordance with approved manufacturer's installation instructions. Metal flashing to which bituminous materials are to be adhered shall be primed prior to installation.