

## **Re-Roofing Requirements**

1. The State of Minnesota Department of Commerce requires that all contractors doing residential roofing must have a State license number as a contractor or roofer. The City of Sauk Centre requires that this number be listed on the required building permit.
2. Building permits are required for re-roofing. Contact Sauk Centre Planning/Zoning Office when starting a project.
3. Please follow the manufacturer installation instructions, which are printed on each bundle of shingles. These may include helpful diagrams. This shingle manufacturer will not warrantee the shingles if their installation instructions are not followed.
4. Roof sheathing shall be checked by the installer/contractor prior to re-roofing and repair or replaced if rotted or unsound.
5. No more than one (1) overlay of asphalt/fiberglass shingles shall be applied over an existing asphalt shingle roof.
6. Asphalt/fiberglass shingles shall in no case be used on roofs with less than 2-12 pitch, and required special application on pitches less than 4-12.
7. Asphalt/fiberglass shingles shall weigh not less than 200 lbs. per square and be fastened with no less than four nails or approved staples per strip. Galvanized nails shall be not less than 12 Ga. With 3/8" minimum diameter head. Galvanized stapled shall be not less than 16 Ga. With 15/16" minimum crown width. Nails or staples shall be of sufficient length to penetrate through roofing material and at least 3/4" into roof sheathing. Staple crown shall be driven so that it tightly bears against shingle but does not cut shingle surface. Crown shall be parallel to long dimension of shingle. Do not drive fastener into or above factory applied adhesive.
8. Starter strip and shingles shall overhang the eaves so that at least a 3/4" drip edge is provided. Valley flashing shall consist of not less than 28 Ga. Galvanized sheet corrosion resistant metal. The metal shall extend at least 8" from the centerline each way. Sections of flashing shall lap at least 4".
9. All existing flashing and roof vents shall be checked and if rusted or in damaged condition shall be replaced.
10. Additional roof and soffit vents shall be installed so that for every 150 square feet of roof area there is at least one 60 square inch roof vent and 60 square inches of soffit venting.

**See Reverse for Detail**

The City of Sauk Centre enforces the Uniform Building Code Section 1507 relating to Ice Dam Build-up at eaves which calls for two layers of Type 15 felt applied shingle fashion (minimum 4" overlap) and solid mopped together with approved cementing material between the plies extending from the eave up the roof to a point 12" (36" for wood shakes or shingle) inside the exterior wall line of the building.

**ALTERNATIVE MATERIAL:**