

City of Cedar Falls

Department of Community Development
Inspection Services Division
268-5161

Roofing Requirements

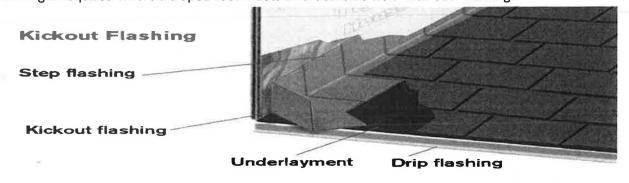
2015 International Residential Code

Permits

Building permits are required for all roofing repairs, overlays, and replacement.

Asphalt Shingles

- * Overlay or recover is allowed provided there is only 1 existing roofing layer, total of 2 layers of any roofing type allowed.
- * For roofs with 2 existing layers of any type roof covering, a complete tear off and re-roof is required.
- * Weather Guard/Ice Guard is required at the eaves extending to a point 24" past the inside edge of the exterior wall. Exception: Detached garages or accessory structures that do not enclose conditioned space.
- * Asphalt shingles shall only be applied for roof slopes 2:12 or greater. For roof slopes 2:12 to 4:12 two layers of underlayment are required. Contact the Inspection Department for specific requirements.
- * Valley linings/flashing shall be installed and sealed per Code. Contact the Inspection Department for specific requirements.
- * Attic ventilation required per Code. Provide 1 sq. ft. for every 150 sq. ft. of area. For attics with eave or cornice ventilation, provide 1 sq. ft. of ventilation in the top of the roof for every 300 sq. ft. of area.
- * Drip Edge is required, underlayment should be under the drip edge on the rake and over the drip edge at the eaves.
- * Flashing is required where a sloped roof meets a vertical side wall "kick-out" flashing.



*Use nails with at least 3/8" diameter head and long enough to penetrate the roof sheathing ¾" or through thinner sheathing by the remaining difference.

Metal Roofing/Tile Roofing/Wood Shake/Flat Roof Membrane

Installation shall meet the Code and Manufacturer's Installation Instructions. Contact the Inspection Department for specific requirements.