



2241 221st Ave. NE • East Bethel, MN 55011
Phone: (763) 367-7844 • Fax: (763) 434-9578

RESIDENTIAL ROOFING INFORMATION

- Fill out a permit application.
- Asphalt shingles shall be used only on roof slopes of 2 units vertical in 12 units horizontal or greater.
- Flashing against a vertical sidewall shall be by step-flashing, kick-out flashing is required to divert water away from walls.
- A cricket or saddle shall be installed for any chimney or penetration more than 30 inches wide, and shall be sheet metal or of the same material as the roof covering.
- Roof Ice Barrier underlayment shall extend at least 24 inches inside the exterior wall line of the building. Exception: Detached accessory buildings that contain no conditioned space.
- Fasteners for asphalt shingles shall be galvanized steel, stainless steel, aluminum or copper roofing nails, minimum 12 gauge shank with a minimum 3/8 inch diameter head and a length to penetrate through the roofing materials and 3/4 inch into the roof sheathing. Staples only permitted if approved by the manufacturer. Shingles shall have the minimum number of fasteners required by the manufacturer. Normal application requires not less than four fasteners per strip shingle or two fasteners per individual shingle.
- Roof ventilation is required. Minimum of 1/150 of the area requires ventilation, or 1/300 is permitted provided at least 50 percent of the ventilation is provided by vent openings in the eaves.
- Photos of the Ice Barrier underlayment can remain on-site and taped to the front door. When the project is finished please call (763) 367-7856 for the final inspection.