



MAYFIELD
VILLAGE

MAYOR BRENDA T. BODNAR
mayfieldvillage.com

BUILDING DEPARTMENT
Daniel T. Russell, Building Commissioner
6622 Wilson Mills Road
Mayfield Village, OH 44143
440.461.2213 • Fax: 440.442.5077
drussell@mayfieldvillage.com

Asphalt Shingle Roof Replacement Requirements

1. Ice protection is required at gutter edges, valleys, and at all roof penetrations.
2. Ice protection shall extend up from the gutter edge to a point at least 2 feet inside the house exterior wall. More than one strip of ice guard may be needed.
3. Ice protection shall wrap around the eave and down onto the gutter board to a point behind the gutter. This may require the loosening or temporary removal of the gutter.
4. Staples are not permitted for shingle attachment. Nails shall be minimum 12 gauge shank with minimum 3/8 inch diameter head.
5. Shingles shall not be used on roof slopes less than 2/12.
6. All sheathing in any roof shall be equal thickness, no mixing.
7. Damaged or deteriorated sheathing shall be replaced.

Cold Weather Requirements

When installing shingles below 40 degrees F, it is assumed that the sealing strips will not have a chance to adhere properly, and therefore each shingle tab shall be sealed with roof tar to the shingle below, using a 1 inch minimum dot of tar at each corner of each tab.

All the above requirements are according to the Ohio Residential Code, Chapter 9, Roof Assemblies, and/or manufacturer installation requirements and recommendations.

Inspections are required of the bared sheathing and ice guard **before** installing underlayment, or shingles, or other finish surface.

Other types of roofing materials may have different requirements. Contractors should discuss any requirements for roofing prior to starting the job.