

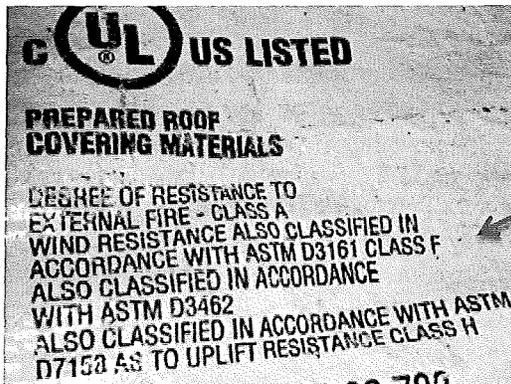
## Roof Material Notice

Minnesota State Building Code requires all buildings to meet a 90 MPH 3 second gust standard. Manufacturers may use one of any three standards to test their shingles. The chart below shows the classification ratings.

Wind Speed	UL 997 or ASTM D3161	ASTMD7158	
60MPH	CLASS A	----	Not code acceptable
90MPH	CLASSD	CLASSD	Code acceptable
110 MPH	CLASSF	----	Code acceptable
115 MPH	----	CLASS G	Code acceptable
150MPH	----	CLASSH	Code acceptable

It has come to the City's attention that there are shingles for sale locally that do not meet the Minnesota State Building Code (MSBC) for wind resistance. Shingles must be designed for 90 MPH wind speed. Very few 3-tab shingles will comply with this guideline.

To verify compliance with MSBC, check the wind resistance classification printed on the packaged bundle of roof covering material. See Below for an example.



As long as the wind resistance is a Class D, F, G or H or reads 90 MPH or higher than the shingles are code acceptable for wind. (This example is acceptable)