



TECHNICAL BULLETIN

FIRE DAMAGED SHINGLES AND ROOF COMPONENTS

SUPERSEDES PREVIOUS BULLETINS

Issue Description:

In the case of a nearby structure fire or a wildfire, shingles and roof components manufactured by Owens Corning Roofing and Asphalt, LLC ("Owens Corning") may be exposed to fire or excessive heat on your rooftop. This bulletin is to provide guidance as to how Owens Corning views this product in terms of its warranty and the potential for failure.

When installed as part of a roofing system, asphalt shingles comply with UL790 Class A fire resistance. This means that when the roof is exposed to burning embers, the shingles will retard flames and embers from burning through the roof and entering the attic. However, fire and excessive heat can compromise shingle weathering performance.

Asphalt shingles are not designed to withstand temperatures above normal maximum roof temperature (*about 185 to 190 degrees*). Exposure to fire and temperatures above that level will degrade performance. Unfortunately, there is no way of knowing what temperature to which the shingles were exposed. Without inspection, it cannot be determined whether the shingles were damaged in the fire. If the shingles were in any way distorted, singed, melted, or blistered, the roof should be replaced.

Owens Corning roofing warranties do not cover damage to our shingles due to Acts of God or conditions beyond our control. Fire events are considered an Act of God. Therefore, any damage to roofing material due to fire or excessive heat would be excluded from warranty coverage. Please refer to actual warranty for details.

Note: This document supersedes any previous Owens Corning Technical Bulletin on this topic.

Please contact 419-248-6557 for additional information.
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