

TJI® Joists with Flak Jacket® Protection Scope of Work for Mechanical Removal of Flak Jacket Coating

Updates and Clarifications to be reviewed in connection with
revised Scope of Work dated Sept 29, 2017

Clarification regarding 95% Removal Requirement

The standard regarding “**removal of at least 95% of the visible web surface area on all Gen 4 joists and blocking panels**” refers to the visible web (page 5). Some Gen 4 joists also have minimal incidental Flak Jacket coating on the flange from the original manufacturing process. During the remediation, contractors should attempt to remove the Flak Jacket coating on the flange, and then apply top coat paint. The incidental Flak Jacket coating on the flange should not be considered in determining the 95% removal objective.

Updates Reflected in Revised Scope of Work

Ventilation protocol for post-remediation air sampling

Additional clarifications were added to the Ventilation Protocol under the heading “Ventilation After Remediation in Preparation for Air Sampling and Occupancy” to provide further guidance in this area.

Ventilation protocol for cutting joists prior to remediation

A new section was added under the heading “Guidelines for Cutting TJI® Joists with Flak Jacket® Protection” to provide considerations for builders and contractors who may need to cut TJI® joists containing Flak Jacket® Protection while working in basements of affected homes.

Remediation form

The Scope of Work attaches the previously revised Remediation Form, which was distributed to contractors on September 13, 2017.

Update to ¼” gap dimension reference between doubles

Details 1 and 2 in the diagrams attached to the Scope of Work were revised to correctly refer to ¼” gaps between double joists.