

# TECHNICAL UPDATE

## STRUCTURAL FLOORBOARDS FOR TIMBER JOISTS AND THEIR WEATHER RESISTANCE



### Introduction

This technical document provides additional guidance relating to how the Functional Requirements in the Technical Manual may be satisfied. This article covers our requirements on what weather resistance is required for structural floor boards for timber joists.

### Warranty stance and provision of information

Structural floor boards for timber joists that are to be installed as the building proceeds and left exposed must have a third party product approval certificate which covers weather resistance for the period of time the boards are to be left exposed on site.

### Structural floor boards and weather resistance

Structural floor boards that are built in as the work proceeds and left exposed to the elements will be subjected to various issues, especially during prolonged periods of precipitation. As such, we require these floor boards for timber joists (both engineered and traditional) to have a third party approval certificate from a UKAS accredited body which covers weather resistance for the period of time the boards are to be left exposed on site.

Any boards that are left exposed beyond the period stated in the third party approval certificate should be replaced.

*Please note: A third party product approval certificate for structural floor boarding for timber joists is required regardless of if the floor boards are to be left exposed*

*Every care was taken to ensure information in this article was correct at the time of writing (March 2022). Guidance provided does not replace the reader's professional judgement and any construction project should comply with the relevant building regulations or applicable technical standards. For the most up to date LABC Warranty technical guidance please refer to your risk management surveyor and the latest version of the [LABC Warranty Technical Manual](#).  
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