Review of Assessment Report Referenced 11CA38059

1. Introduction

The assessment referenced 11CA38059 regarding the Fire Resistance performance of Steel I-Shaped Column Sections Protected with a Cementitious based Coating Referenced Pyrocrete 241.

The assessment report referenced 11CA38059, covered periods of fire resistance up to 240 minutes and for critical steel temperatures ranging from 400 Deg.C to 600 Deg.C

2. Confirmation of Specification

It has been confirmed by Caroline Co that there have been no changes to the original tested product referenced Pyrocrete 241 considered in the original assessment referenced 11CA38059.

3. Conclusions

The data used for the original assessment has been re-examined and found to be satisfactory.

The procedures adopted for the original assessment have also been re-examined and are similar to those currently in use.

Therefore, with respect to the assessment of performance given in 11CA38059, the contents should remain valid until 1st November 2022.
4. **Validity**

This review is based on information used to formulate the original assessment. No other information or data has been provided by Carboline Co which could affect this review.

The original appraisal report was performed in accordance with the principles of the UK Fire Test Study Group Resolution 82: 2001. This review has therefore also been conducted using the principles of Resolution 82: 2001.

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