

NTN 007

Stud Welding on Nullifire Coated Beams

Nullifire
Smart Protection

Introduction

It is the opinion of Tremco CPG UK Limited that where stud welding has taken place on the top uncoated flange of a beam coated with a Nullifire material, and this welding has resulted in the formation of blisters in the Nullifire on the inner top flange, these blisters do not need to be repaired from a fire protection point of view if within a C1 environment.

However, Tremco CPG UK Limited recommend remedial works to be carried out if one or a combination of the following points arises:

- Where aesthetics is a prime consideration.
- Where the construction is open to the elements.
- Where the end use situation will fall into categories C2-C5 as per ISO12944-2:2007 i.e. external exposure or internal environments where condensation and/or high humidity may occur.
- Where blisters are larger than the guidance given in the repair guidance for the relevant application instructions.

Repair Procedure

Please follow application instructions.

Note:

In all cases reference should be made to Tremco CPG UK technical data sheets prior to application of any product.

Technical Service

Nullifire has a team of experienced Technical Sales Representatives who provide assistance in the selection and specification of products. For more detailed information, service and advice, please call Technical Services on +44 (0) 1942 251 400.

Disclaimer

Tremco CPG UK Limited products are manufactured to rigid standards of quality. The remedies available for any product which has been applied (a) in accordance with Tremco CPG UK Limited written instructions and (b) in any application recommended by Tremco CPG UK Limited, but which is proved to be defective, are set out in the relevant warranty, a copy of which can be provided on request.

Please note the information in this document is intended for guidance only, and it is the responsibility of the Buyer to determine the suitability of the product for its own particular use. Tremco CPG UK Limited has no control over the quality or condition of substrate, or the many factors that can affect the use and application of the product, and as such Tremco CPG UK Limited accept no liability for any loss, injury or damages resulting from such factors. Variations in application conditions, procedures and steelwork environments can cause unsatisfactory results, therefore always refer to the application instructions or Nullifire Technical Services before use for guidance.

Tremco CPG UK Limited reserves the right to alter product specifications without prior notice, in line with Company policy of continuous development, improvement and any regulatory or legal compliance requirements.

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