

NTN 059

Intumescent Coating and Fireboard Junction

Nullifire
Smart Protection

Purpose

The purpose of this document is to clarify the approved position with regards to application of intumescent coatings where the use of a fire board system is also required.

Statement

On occasions it has been necessary to use both intumescent coating and fireboard on the same structural element.

Where there is a junction between fire rated boarding and intumescent coating, the coating should underlap the boarding by a minimum of 150mm to ensure no unprotected areas of steel are left exposed.

All fire boarding must be sealed/capped in accordance with the boarding manufacturer's instructions.

Please note that the above is not a tested system as the mixing of fire protection systems is generally not a recommended practice therefore, we advise that an independent fire engineer be requested to provide final comment.

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 01942 251400.