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Avoiding A Cold Bridge Part 1 – Don't Create A Bridge Of Sighs

All fenestration surveyors should understand what causes a cold bridging and they should explain to their installer how a cavity should be closed correctly to ensure that a cold bridge does not occur to avoid remedial call backs and an irate customer, writes Don Waterworth.

Take a look at the photograph above. The property is a 1930s Semi, facing south-west. The customer had the windows fitted 10 years ago or thereabouts and has had trouble ever since with dilapidated/friable plaster internally at the lower corners.

This article is by our technical writer – Principal Surveyor Don Waterworth of hanleyamosstewart.co.uk

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Tues-Thurs 10:00am-3:00pm.

It is vitally important for all fenestration surveyors to not only assess the type of structure and aspect but also consider the current thermal elements of the property prior to installation.

Deal with it before the installation

It is better to discuss any matters with a customer before the installation rather than sometime later when the customer, not understanding what causes the cold bridge, is now blaming the window company for plaster that is constantly stained and wet throughout the autumn and winter months.

Brief the installer

I presume that all fenestration surveyors understand what causes a cold bridge but it is also vitally important that this information is passed onto the installers to ensure that they understand when a cavity needs to be correctly closed to ensure that a cold bridge does not occur thus avoiding remedial call backs and an irate customer. **Don.**