

Determination of requirements for testing the bond behaviour of externally bonded steel plates and CFRP strips

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Divergences in the concept, realisation and evaluation of experimental investigations to the bond behaviour of externally bonded steel plates and CFRP strips led in the past to variant results in different research facilities. On the basis of the up to now carried out investigations the different parameters of influence are indicated and suggestions for a common guideline for the realisation of bond tests on externally bonded reinforcement are formulated.