

## **Evaluation of Durability on Cement Based Repair Materials**

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Cement based repair materials are generally used as a restoration material of section concrete structures. However, repairing materials likely generate cracks and exfoliation, and it derives decreased durability of concrete structures and also exfoliation of repairing materials. In this study, we conducted some experiments intended to improve the durability of the concrete structures repaired by the foregoing materials. It was consequently apparent that the water movement resistance in the interface of concrete and repairing materials was important.