

## ABSTRACT

Provided is a reinforced concrete structure, a surface of the concrete structure including at least a reinforcing layer and a protective layer in this order. The reinforcing layer has an integrated structure of at least one glass fiber sheet having a weight per area of from 500 to 1000 g/m<sup>2</sup> and at least one cured adhesive for concrete structures. The protective layer is a coated film of a protective coating containing inorganic components. A difference between refractive indices of the glass fiber sheet and the cured adhesive for concrete structures is less than 0.04.