Present Stage of Gelivity Resistant Concrete Features

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Pages: 71-81 Abstract text:

The characteristics of the concrete gelivity by imposing strictly conditions to the composition are studied. We observed the new forme structure so as components from cement stone, vulnerable at freeze thaw, to be lower as percentage. The resulted concrete structures will have the main characteristic of reduced cement consumption, high exigencies of freeze thaw durability and low costs.

Key Words:

Concrete; Freeze Thaw; Admixtures; Cement; Mechanical Strength.

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