

## **Influence of Atmospheric Actions on Durability of Decorative Plates**

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**Key words and phrases:** atmospheric actions; decorative plate; durability at a cross bend.

**Abstract:** Durability at a cross bend is determined for decorative plates with a various set of initial materials. The influence of atmospheric actions (alternate freezing thawing, thermal and ultra-violet radiation) on durability at a cross bend of decorative plates is investigated.