

عنوان مقاله:

The effect of Grinding-Aids on White Cement to Improve Mechanical Properties

محل انتشار:

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خلاصه مقاله:

In this paper, the effect of adding three different types of grinding-aids such as triethanol glycol, diethylene glycol and polyethylene glycol at different concentrations and amounts on cement aggregation is investigated through two criteria of blains and roughness White cement. The results of the experiments show that it is blains higher than the ethylene glycol used in white cement with a purity of 75% at 0.08 yields less the same amount as Blaine. It is also concluded .that triethanol glycol with a purity of 85% at 0.12 yields less roughness than ethylene glycol with similar benefit

کلمات کلیدی:

Grinding-Aids, Triethanol Glycol, Diethylene Glycol, Polyethylene Glycol, Blaine, Roughness, White Cement

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