

Microscopic Visualization of the Ice Slurry Ice Particles

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Abstract : Visualizations of ice particles of ice slurry are performed. The form and size of ice particles is investigated by optical microscopy. It permits to evaluate statistically the geometrical shapes of the ice crystals. The observed particle size corresponds with the different solutes (sugar, salt, propylene glycol).

Keywords : ice slurry, visualization, ice particles, solutes

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