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TIP Category: Data and Calculations

TAPPI

Physical data of calcium carbonate-water suspensions

Scope

The data presented in this TIP serve as a quick reference for determining the weight of slurry or dry calcium carbonate (ground and precipitated calcium carbonate) per gallon of slurry at a specified percent carbonate slurry solids. It can also be used to determine the volume of slurry per ton of dry carbonate at a specified percent solids.

Safety precautions

Not applicable.

Keywords

Carbonates, Calcium carbonate, Pigments, Opacifiers, Density, Solids content, Dispersions, Slurry

Additional Information

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