Gilson launches the SG-4

Gilson's new SG-4 Asphalt Bulk Specific Gravity device is a quick and accurate method for bulk specific gravity determinations of asphalt cores and gyratory specimens, says the company. "It uses a precision microprocessor-controlled system (patent pending) to measure water displacement with superior resolution and accuracy. This improved method provides considerably more reliable and repeatable test results than other current methods," says Gilson.

The weight of the dry asphalt specimen is entered with the keypad and the sample is lowered into the measuring chamber. The bulk specific gravity is read directly from the keypad in minutes, saving time and eliminating potential inconsistencies created by subjective drying and other, less precise methods.

"The unit uses no consumable products, allows the user to perform more than twice as many tests in the same time and greatly improves repeatability between operators," claims Gilson.

The SG-4 is self-contained and includes the measuring chamber and the 4" (5.8cm) and 6" (7.6cm) sample loaders required to perform the test. An SGA-49 label printer can be ordered separately to allow immediate documentation of specific gravity test results.

Gilson

www.globalgilson.com

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