Standard Dial Durometer



Model 1600



Instructions for Model 1600

Hold the durometer in a near-vertical position and press the foot of the gauge firmly against the specimen, (but not so firmly as to imbed the foot into the surface of the material). The dial hand gives the reading in durometer points. Creep or cold-flow of the specimen, if present, will be evident by receding action of the dial hand. Note initial reading, and again, the reading after a given time delay while maintaining firm contact of the foot against the specimen. An example of a properly noted durometer reading: "Durometer A 61, Creep 7 at 15 seconds, 73°F." Repeat above steps for each use. At Rest Position: 90-95 (Types A, B, and O), Zero (Types C, D, DO, OO, OOO, and M)

Conforms to ASTM D-2240
NIST Traceable