

Structural Moisture Analyzer using the Carbide Method

**Measuring range: 0.14 to 22.9 CM-% using conversion table 0.3 to 7.5 CM-%
directly using manometer reading**



The Hydromat CM is a device for determining the dampness of hardened building materials and various other materials using the calcium carbide method. The use of this measuring technique is recommended by various specialist associations for a range of measurement tasks and has thus been well known for years in practice alongside electrical measurement.

The Hydromat CM is easy to use. All measurements can be made directly on the object using the tools contained in the carrying case and enable rapid information to be obtained concerning the current state of dampness.

The decision as to whether a floor or wall surface is ready for covering, for example, can be made immediately.

Main features and technical data:

- **Especially compact pressure flask**
- **Specially shaped flask bottom**
- **Variable closure system**
- **Small test quantity (e.g. 20/50 g)**
- **Case size: ca. H 380 × W 430 × D 130 mm**
- **Weight of case: complete ca. 7.1 kg.**