

NEW

SMART Q™

Quartz Halogen Moisture Analyzer



We Simplify Science

cem.com



We Make Analyzing Plastics Simple.

Key Benefits

Easy-to-use touchscreen interface — Simple operation means operators can be trained in minutes.

Precise — Our analytical-grade 4 place balance allows for 0.001% moisture resolution.

ASTM D6980 compliant — Choose between constant-weight or set time cutoff parameters. Includes the option to use multiple heating stages.

Rapid turnaround time — With glass fiber sample pads, there is no cool-down period between tests.

Direct sample temperature measurement — Other companies only measure the air temperature of the cavity, which can lead to sample scorching.

Collimated IR quartz halogen technology — Our patented honeycomb design heats the sample more rapidly and evenly than other quartz halogen designs.

Sample Types

- Acrylic (PMMA)
- Acrylonitrile Butadiene Styrene (ABS)
- Polyamide (Nylon)
- Polycarbonate (PC)
- Polyetheretherketone (PEEK)
- Polyethelene terephthalate (PET)
- Polyimides (PEI, PAI)
- Polylactic Acid (PLA)
- Polyvinyl chloride (PVC)
- Styrene-Acrylonitrile (SAN)
- And many others

For more information

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