

Moisture determination of cement

This information is intended as a guideline for development of a moisture analysis method and parameter setting.

Materials vary throughout the world and we will be more than happy to test customers' individual samples.



Precisa moisture analysis XM60/120 Halogen

| | |
|--|--------------------------|
| Utensils: | aluminium pan |
| Sample | cement, fine powder |
| Preparation: | spread thinly on the pan |
| Sample weight | 2 g |
| Temperature program: | standard |
| Temperature: | 105 °C |
| standby temperature | 100 °C |
| Stop-Criteria: | Autostop 2 d / 60 s |
| Moisture: (average of 4 measurements) | 1.41 % |
| Standard deviation: | 0.02 % |
| Average analysis time: | 3 min |