

CEPMC Council of European Producers of Materials for Construction
Conseil Européen des Producteurs de Matériaux de Construction
Vereinigung Europäischer Baustoffhersteller

Workshop CEN TC 351 Brussels June 2012

Panel session on the benefits from and necessity of validation on repeatability and reproducibility

CEPMC | Boulevard du Souverain 68, B-1170 Brussels, Belgium | Tel: +32 (0)2 645 52 07 | info@cepmc.org | www.cepmc.org

CEPMC Council of European Producers of Materials for Construction
Conseil Européen des Producteurs de Matériaux de Construction
Vereinigung Europäischer Baustoffhersteller

CEPMC Position

CEPMC is supporting the "approximation" of laws, regulations and administrative provisions of the Member States incorporating in the regulations of the Member States the mandated measurement/test standards of TC351 as expressed in mandate M 366

CEPMC | Boulevard du Souverain 68, B-1170 Brussels, Belgium | Tel: +32 (0)2 645 52 07 | info@cepmc.org | www.cepmc.org

CEPMC Council of European Producers of Materials for Construction
Conseil Européen des Producteurs de Matériaux de Construction
Vereinigung Europäischer Baustoffhersteller

Quotation from M 366

Measurement methods to be developedshould be validated (in terms of robustness and variability-uncertainty for each product group) so that their quality is fit for purpose.

Knowledge of the robustness and the uncertainty of the measurement results is required for both testing compliance with regulations and the development of testing schemes for regulatory purposes or voluntary systems.

CEPMC | Boulevard du Souverain 68, B-1170 Brussels, Belgium | Tel: +32 (0)2 645 52 07 | info@cepmc.org | www.cepmc.org

CEPMC Council of European Producers of Materials for Construction
Conseil Européen des Producteurs de Matériaux de Construction
Vereinigung Europäischer Baustoffhersteller

Legal Consequences require reliable test results

Because of legal consequences the results of the test methods according to CEN TC 351 standards must be reliable, i.e. the results must be robust and reproducible to hold up in court, and uncertainties need to be known.

A precondition for their implementation in product standards is therefore the full validation which also includes the round robin testing as described in the mandate M 366 to CEN.

CEPMC | Boulevard du Souverain 68, B-1170 Brussels, Belgium | Tel: +32 (0)2 645 52 07 | info@cepmc.org | www.cepmc.org

CEPMC Council of European Producers of Materials for Construction
Conseil Européen des Producteurs de Matériaux de Construction
Vereinigung Europäischer Baustoffhersteller

Legal Consequences

- Any information communicated B2B or B2C has a legal importance
- DoP, CE – marking and market surveillance
- French and German requirements for indoor air and Dutch SQD:
- limit values, ban for certain applications

CEPMC | Boulevard du Souverain 68, B-1170 Brussels, Belgium | Tel: +32 (0)2 645 52 07 | info@cepmc.org | www.cepmc.org

CEPMC Council of European Producers of Materials for Construction
Conseil Européen des Producteurs de Matériaux de Construction
Vereinigung Europäischer Baustoffhersteller

Conclusions

- The availability of test standards with an EN status shall not be a question of time but of quality.
- Only for fully validated test standards replacement of national or sectorial test methods in use by the harmonised methods of TC 351 is guaranteed.

CEPMC | Boulevard du Souverain 68, B-1170 Brussels, Belgium | Tel: +32 (0)2 645 52 07 | info@cepmc.org | www.cepmc.org