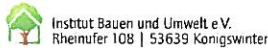




Institut Bauen
und Umwelt e.V.



XELLA Baustoffe GmbH
Ruhrorter Straße 187
D-47119 Duisburg

Königswinter, October 29th 2009

Remarks of IBU for using the YTONG-EPD

XELLA produces Autoclaved Aerated Concrete (AAC) in different plants. These plants differ with respect to technical details and no plant is identical to another. In order to be able to impartially evaluate the AAC manufactures by XELLA, it was necessary to average the annual consumption of all AAC plants in Germany, thus eliminating seasonal as well as regional fluctuations. These average data derived for non-reinforced AAC formed the basis for the preparation of the Environmental Product Declarations (EPD).

In Germany, XELLA is distributing AAC almost exclusively under the YTONG brand while just a very limited quantity is being marketed under the brand of HEBEL. Therefore, the EPD was issued in the name of YTONG. However, it is as regards to content fully applicable for non-reinforced HEBEL products, too.

In Mexico and the United States of America, XELLA is distributing non-reinforced AAC almost exclusively under the brand of HEBEL. As a consequence, the German declaration is applicable due to the consistency in the material.

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Hans Peters
Executive Member of
the Managing Board

Dr. Hartmut Walther
Member of the
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