

## **Basotect: An intelligent foam with many applications**

Submitted by Guest (not verified) on Wed, 03/17/2010 - 2:27am BASF Podcast

Basotect is an intelligent foam which, thanks to its versatility, can be used in simple as well as technically demanding applications. It can be used for cleaning hard surfaces, as a sound absorber in sound studios or as thermal and sound insulation in the aerospace industry. The material that Basotect is made from is called melamine resin. That's one of the hardest plastics there is. The researchers at BASF have managed to fabricate from this base material a foam that's light and flexible even though the source material is extremely brittle.

**Source URL (retrieved on 01/28/2015 - 9:54am):**

[http://www.chem.info/podcasts/2010/03/basotect-intelligent-foam-many-applications?qt-most\\_popular=1](http://www.chem.info/podcasts/2010/03/basotect-intelligent-foam-many-applications?qt-most_popular=1)