

## Product Specification BASOTECT® G

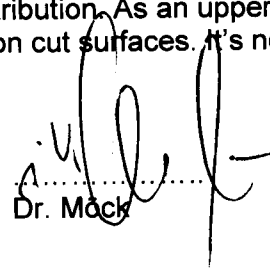
Product		melamine resin foam
Colour		grey colour variations cannot be excluded
Density	According to EN ISO 845 Specimen size 250 x 250 x 250 mm <sup>3</sup>	9 +2/-1 kg/m <sup>3</sup>
Indentation hardness test	BASF method for production quality control	≥ 45 N
Fire behaviour	DIN 4102	B1 Low flammability P-HFM 02 4 200
Thermal conductivity	DIN EN 12667 50 mm thickness	$\lambda_{10} \leq 0,035 \text{ W/mK}$
Sound absorption	ISO 10534 50 mm thickness 2000 Hz frequency	≥ 90 %
Block size	The data shown on the labels are minimum values	

Due to the manufacturing process, the foam has a pore size distribution. As an upper limit, 10 pores per m<sup>2</sup> with a diameter in a range of 5-15 mm may occur on cut surfaces. It's not recommended to use Basotect G for household applications.

Ludwigshafen, 5.1.2007



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Hammes



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Dr. Mock

Supersedes edition of 29.4.2005

The aforementioned data shall constitute the agreed contractual quality of the product at the time of passing of risk. The data are controlled at regular intervals as part of our quality assurance program. Neither these data nor the properties of product specimens shall imply any legally binding guarantee of certain properties or of fitness for a specific purpose. No liability of ours can be derived therefrom.