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ACD Tapes Pritt Gluing
For the attention of: Dr. Ralf Rönisch
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Fraunhofer Institute for Manufacturing
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Research IFAM
Adhesive Bonding Technology and
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Bremen, 28 April 2010

Report regarding Offer A410272: Evaluation of the Pritt Stick formulation

Dear Dr. Rönisch,

We have evaluated the Pritt Stick formulation (Offer A410272) and the results are summarized below.

Question: What percentage of natural raw materials is present in the Pritt Stick formulation?

The evaluation was based on the fully disclosed composition (here: real material lists for Pritt formulation number R 7018-13 and the intermediate product PGE 98), the technical data sheets, and the sources of the real materials. To calculate the percentage of natural raw materials, the percentages of pure materials and water in the R 7018-13 formulation were determined. This then allowed determination of the percentages of individual materials in the formulation.

The percentage of natural raw materials in Pritt formulation number R 7018-13 was about 86% based on the dry weight. If the water is also considered a natural raw material, then the percentage of natural raw materials in Pritt formulation number R 7018-13 is 92.9% (based on the total R 7018-13 formulation).

We hope these results are of help to you and will gladly answer any further questions you have about this work.

Yours sincerely,


Dr. Kerstin Albinsky
Uwe Maurieschat

DVS authorized body for the training and
examination of technical personnel in adhesive
bonding technology

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