

## Press Release

### EasyBlank Enhanced with Feasibility Assessment

**Zurich, Switzerland, October 23, 2008:** AutoForm Engineering GmbH, the leading supplier of software solutions for the sheet metal forming industry, has announced a new enhanced version of EasyBlank. This new version provides a quick feasibility evaluation of the part that also includes an FLD diagram. Users of EasyBlank can now check their product for stamping concerns and perform suitable countermeasures prior to tooling fabrication.

EasyBlank already delivers valuable features to the industry, including the ability to quickly calculate sheet metal part material consumption, thinning distribution of the part, blank outline and optimal nest layout, and now features a feasibility plot of the part and associated FLD diagram. Early feasibility assessment eliminates costly and late changes to part design and enables an early optimization of material cost. Users can carry out and quickly assess several alternative design concepts, selecting the best one. A focus on product feasibility minimizes later expensive product modifications and allows the users to release a product that has been designed with manufacturability in mind. An additional feature in this version is the ability to plot the forming limit diagram (FLD) as a part of the online purchased report. The FLD is used to assess the material failure, such as splits or wrinkles.

Dr. Markus Thomma, Corporate Marketing Director at AutoForm, stated: "All EasyBlank users can benefit from this enhanced version. It enables meaningful feasibility assessments and allows users to minimize material costs and material usage related to the assessment and manufacturability of the product. Users can now reach the optimal balance between formability, design performance and manufacturing requirements."

*EasyBlank is free to download software, which enables online purchasing of reports. EasyBlank rapidly calculates the developed blank outline from CAD part geometry, using the well known AutoForm-OneStep technology. In addition, EasyBlank provides the feasibility evaluation of the part and it is specialized for determining the optimal nesting layout. All the existing features make the software attractive for tool and die shops as well as for stamping companies. Users can purchase online the reports that contain detailed information on material consumption, thinning distribution of the part, feasibility plot and the associated FLD diagram, blank outline and optimal nesting layout. The benefits of such a report are early cost and manufacturability analyses, minimization of material costs and finally minimized scrap.*

#### **About AutoForm Engineering GmbH**

AutoForm offers software solutions for the die-making and sheet metal forming industries along the entire process chain. With over 200 employees, AutoForm is recognized as the leading provider of software for product manufacturability, tool and material cost calculation, die face design and virtual process optimization. All of the Top 20 automotive OEMs and most of their suppliers have selected AutoForm as their software of choice. Besides its headquarters in Zurich, AutoForm has offices in Germany, The Netherlands, France, Spain, Italy, USA, Mexico, India, China, Japan and Korea. AutoForm is also present through its agents in more than 15 other countries. Since May 2007 AutoForm serves the specific needs of small and mid-sized enterprises worldwide through its e-commerce platform EasyStamping.com.

For detailed information visit [www.autoform.com](http://www.autoform.com) and [www.easystamping.com](http://www.easystamping.com).

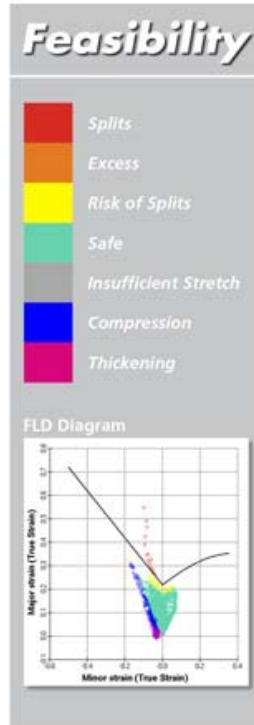
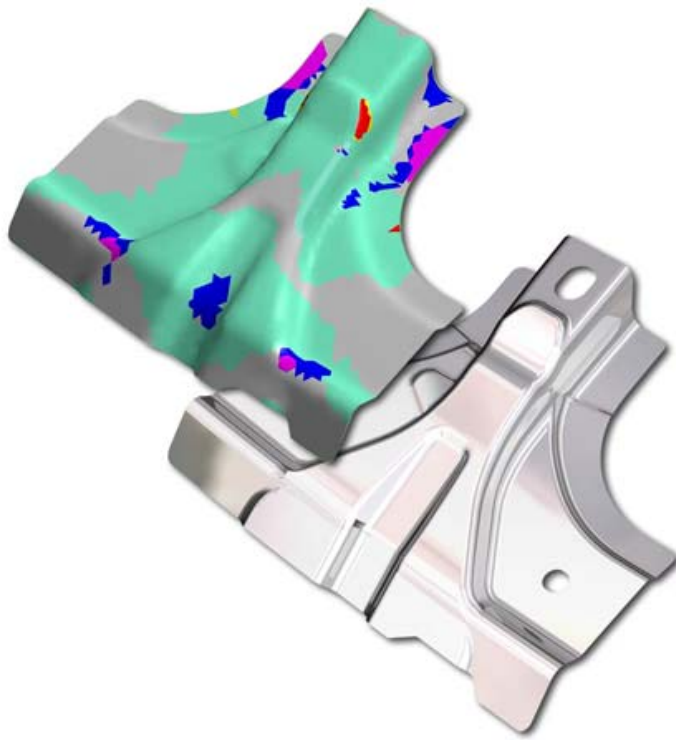
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EasyBlank: Feasibility Assessment

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