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#### 1-> Plastic label replaces protective wallets and saves money

In many applications, printed paper labels for production or shipping are pro-tected from soiling with plastic protective wallets. They also serve as a fixing aid for the label. The drawback: the paper label can still be easily destroyed and, condensation, oil or dirt can make the information illegible. A leading manufac-turer of high quality flat steel has now decided to use GRAPHIPLAST® labels worldwide as a replacement for protective wallets. The crucial factors were the good appearance of the new labels and the cost saving as the protective wallets are no longer required. For Seidl + Partner yet further proof that a good solution will save money in the long run.

The applications: Robust labels and documents to replace protective wallets

**Your benefit:** A better solution that helps

vou save money

Your info line: +49-8233-846-0 – your consultant

will be happy to advise you!

#### 2-> User-friendly container identification with GRAPHIPLAST®

Pallet cages or similar stillages are among the most widely used types of con-tainers at automotive suppliers. In practice, residue from previous labels, dust and peeling paint make labelling in accordance with VDA standard 4902 a real challenge. In cooperation with a Swiss manufacturer of acoustic and heat protec-tion systems, Seidl + Partner have developed a new solution based on GRAPHIPLAST® 7177. The weather resistant label is easy to remove, i.e. dupli-cate labels are eliminated and functionality and handling is improved considera-bly. For the recipients of the goods, the new label means more reliability in data availability and therefore the option to use automatic data capture.

The applications: The functional solution for container identification

Your benefit: Optimised processes and satisfied

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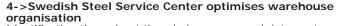
#### 3-> Leading saw mill counts on S + P laser labels

Large saw mills supply very diverse markets such as the packaging industry, the construction industry and the retail trade. Timber logistics have a complex task, ranging from the decision which grade of timber is going to be used for which application to controlling the various processing steps and subsequent storage. Automatic data capture for material tracking requires the reading of barcodes over long distances. At Europe's leading saw mill, GRAPHIPLAST® 7268, to-gether with a Lexmark laser printer, meets these requirements 100

com-bination of virtually unlimited weather resistance and a printer that is easy to use in a production environment tipped the scales in favour of the Seidl + Partner solution.

The applications: Secure timber logistics from A to Z

Your benefit: Automatic data capture creates transparency Your info line: +49-8233-846-125 - Udo Kahlenberg, Product Management



Identification throughout the whole process and data capture on suitable media poses a challenge for steel service centers, due to the many different products. In order to increase the efficiency in their logistical process, a Swedish group of companies recently changed over to material tracking via barcode. Whether it is for warehousing, processing or shipping: the straightforward handling of laser printers and the customised label solution with GRAPHIPLAST® 7297 already proved their worth in the trial phase. As a tag and self-adhesive combination,

S + P labels are the business cards on all products in steel service centers.

Multifunctional solutions for steel service centers

**Your benefit:** Transparency in the warehouse and perfect appearance

Your info line: +49-8233-846-0 – your consultant will be happy to advise you!

#### 5->Tyre logistics in Switzerland rely on GRAPHIPLAST®

In Switzerland, branded tyres from different manufacturers are distributed by a leading logistics company. Warehouse organisation and picking items for

deliveries, made up of very different tyre dimensions requires a barcode label with a good adhesion to rubber. GRAPHI-PLAST® 7177, in combination with a special adhesive provides optimum adhesion to tyres. The data is printed on the label by thermal transfer printers. As the labels are only used for a short period of time, the excellent price/performance ratio of the S + P solution made the

The applications: Economical solution with strong adhesion Your benefit: Secure barcode identification guaranteed









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# 6-> Thermal transfer printing of the highest quality - Carl Valentin

Automatic identification via barcode in an industrial environment depends on a high reading rate during scanning – otherwise the benefit of automation is called into question. Choosing the best printer has a strong impact on printing quality. In a market study, Seidl + Partner had tested printers from various suppliers. Printers from Carl Valentin showed the best results on S + P labels due to the high number of adjustment options for the perfect coordination of printer, label and ribbon, whilst keeping print head wear to a minimum. Therefore, since

1 January 2006, Carl Valentin are our new partner for thermal transfer printing. By working closely with the pioneers of thermal transfer technology, S + P are able to give competent advice to users and to offer quick support. The applications: Automatic identification 99 % plus **Your benefit:** The best solution for thermal transfer

Info: +49-8233-846-147 – Claus Schlang, Sales printing systems

7-> Increased printer availability using cabinets
When using thermal transfer or laser printers for barcode
applications in produc-tion and warehouse environments,
they are often subjected to cold, oily air, dust and, sometimes even incorrect handling of printers can markedly
reduce the availability of the devices. As user-friendly laser
printers are more and more widely used for this type of
application, a protective cabinet has now been de-veloped
which eliminates all these influences. The air is filtered, the
heating switches on automatically to protect against frost
and the cabinet can be locked which also offers protection
against theft. With this solution, troubleshooting by network
administrators has been markedly reduced and the life-span

of the printers increased. The applications: Increasing reliability of label printers Your benefit: Less time spent on printing systems administration

Info: +49-8233-846-151 – Florian Beckenbauer, Sales printing systems

8-> Chemical resistant printing with Lexmark T 644 In metal processing, various cleaning baths are used. Examples are degreasing baths before sheet metal welding, pickling baths before wire drawing or cleaning baths for precision parts after processing. Guaranteed traceability requires se-cure identification of products and containers for all processes. The combination of laser printing with the Lexmark T 644 and GRAPHIPLAST® 7268 ensures that the data on the workflow document accompanying the material or the label is still perfectly legible after the process. The combination of fast, high resolution printing and high chemical resistance creates secure identification and process reliability. Labels and information withstand acid baths Your benefit: Increase process reliability through traceability Info: +49-8233-846-151 - Florian Beckenbauer, sales printing systems









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