



MembrainPAS LM

Label printing and label management in SAP

THE LEADING STANDARD IN ENTERPRISE MOBILITY & SHOP FLOOR INTEGRATION

DATA SHEET

Label management in SAP

MembrainPAS Label Management (LM) plugs the holes between the complex, not very user-friendly SAP and the very intuitive solutions of the Microsoft world. MembrainPAS LM effectively creates, prints and manages labels direct in the SAP system.

It is possible to create rules and standards for finding the appropriate label formats without having any development knowledge. The label contents (e.g. customer, material) and the barcode structure - even composite barcodes - are flexibly configurable. Data identifiers or the printing of logos and symbols (depending on the label data) can be specified flexibly according to customer requirements. The data format for each field can be defined in SAP.

MembrainPAS LM provides a central, RFC-capable function module for printing the labels. Various systems (e.g. Nicelabel, Bartender, Smartforms, etc.) can be used. It is also possible to send printouts as PDF attachments to emails.

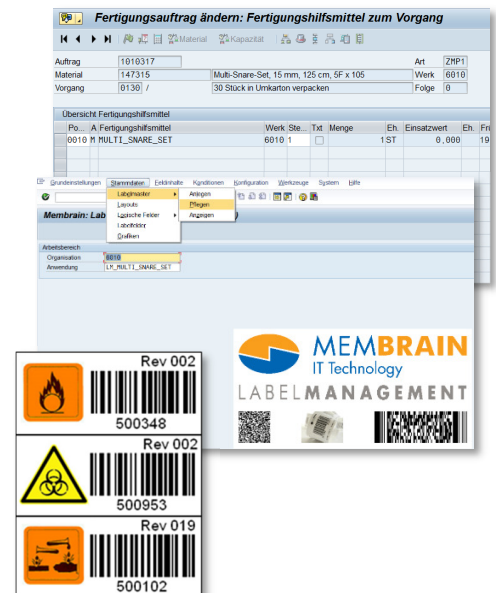
The label formats, the printer and the locations are managed directly in MembrainPAS LM. The standard already contains a wide range of transactions (print programs) for creating product, delivery, dispatch and stock labels (transportation orders, bin locations, SU, etc.), as well as labels for the production order. Integration within message determination (internal and external information) in SAP is also seamless. No modifications are required to make customer-specific data selections.

Comprehensive, customer-specific configuration options in SAP

- Rules and standards for label and printer determination depending on various criteria (e.g. customer data, organisational data, recipient of goods, material)
- Configurable label contents in SAP
- Configurable barcode structure according to the label data
- Allocation of data fields to label fields
- Customer-specific data identifiers or the printing of logos and symbols depending on the label data
- Definition of data formats for each field in SAP

Ready-made modules for data acquisition

- Stock labels (WM, MM, SU, HUM)
- Production labels (PP)
- Product labels (PP)
- Dispatch labels (SD)
- HU labels



Microsoft Partner
Silver Application Development

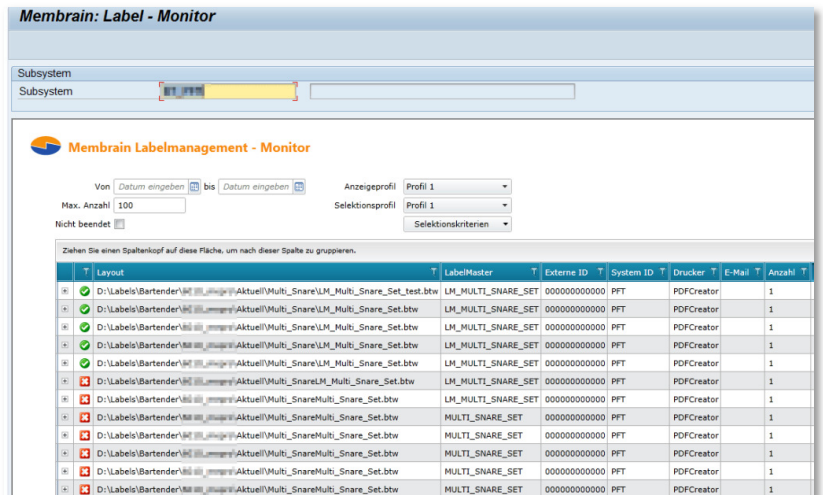
Use of standards

MembrainPAS LM includes Microsoft-based label design software. The easy-to-implement solution is installed on the SAP side in the Membrain custom namespace of SAP and is highly flexible with low maintenance requirements.

MembrainPAS LM also provides the option of customised data acquisition extensions. With MembrainPAS LM, the change in format dispenses with the programming in SAP. There are extensive test options in SAP, as well as monitoring via the SAP application log.

Integrating the solution in the MembrainPAS suite provides numerous options for integrating additional modules. For example, a traffic light system can be integrated for printer errors (e.g. no paper), or a message (e.g. text message) or email function (e.g. for malfunctions).

Version 2.0 includes numerous useful extensions and features, such as redesigned interfaces, archiving as PDFs or the flexible definition of fields according to customer requirements. It is very quick to implement by means of a SAP transport. The layout and the fields are transferred easily using the upload function in the design software. Because there is no programming complexity in SAP, there is a very short ROI.



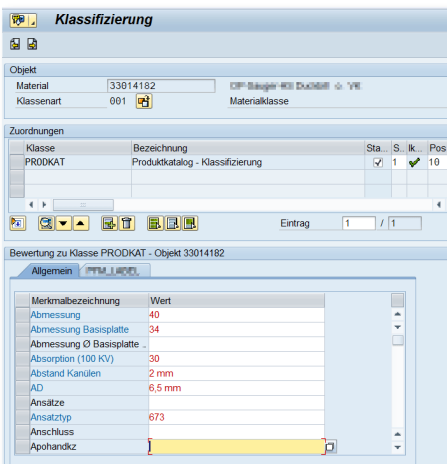
Manual printing of labels. The MembrainPAS LM monitor

MembrainPAS LM extensions to version 2.0

- Redesigned user interfaces
- Import of forms and fields from the subsystem
- Label configuration with logical field names
- Revision of label allocations
- Differentiation between fixed and variable label contents
- Support for RTF fields (Nicelabel)
- Archiving and identical reprinting from SAP
- Archiving as PDF
- Flexible definition of other customer-specific fields for transfer to the subsystem

You will find further information at

www.membrain-it.co.uk



All of the named products, company names and trademarks are the property of the respective companies and are protected by copyright. Subject to technical modifications.

© Membrain GmbH
Hauptstraße 1
82008 Unterhaching

Tel.: +49 (0) 89 520 368 – 0
Fax: +49 (0) 89 520 368 – 11
E-Mail: info@membrain-it.com
www.membrain-it.com



Microsoft Partner
Silver Application Development



SAP® Certified
Integration with SAP NetWeaver®