



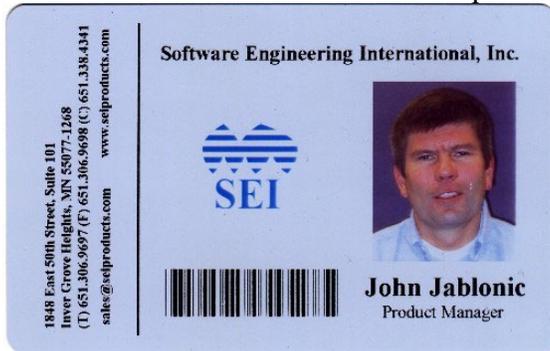
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Thermo Rewriteable Technology

"How to get the schedule out of the computer"

The most advanced scheduling system can create the optimal schedule, but if the employee fails to understand or receive their work hours, the whole schedule period can be compromised due to schedule adjustments to cover no shows or the resulting overtime. Rewriteable technology available from SEI represents the most modern advances in thermal printing that will bridge the divide between employee scheduling systems and a reliable method of communicating this information. Rewriteable technology provides for an accurate, convenient, reusable, and cost saving method for printing employee work schedules and many other applications.

Thermo rewriteable printing is performed by the reaction of a heat applied to a special recording material layered on a PET (PolyEthylene Terephthalate) card. PET cards are: ♦ thin (1/3 the thickness of credit cards) ♦ flexible ♦ inexpensive ♦ light weight ♦ highly durable-plastic cards. PET cards can be customized with: ♦ images ♦ pictures ♦ Holograms ♦ Watermarks and other identifying features. PET card applications include: ♦ ID badge ♦ Time & Attendance and, or access control by either bar code and, or Magnetic stripe ♦ Printing of employee schedule ♦ Debit card for parking, cafeteria, employee store purchases, etc. PET cards can also be embedded with an IC chip.



This PET card has both a bar code and magnetic stripe. The magnetic stripe is located between the card layers and although not visible, it is there and works. With the magnetic stripe "buried", there is less wear on the data and the card will not degrade or demagnetize as easily as a standard magnetic stripe card. The rewriteable side of the PET card can be renewed 500 times. Information printed to this card is supplied from your data through a query command

initiated from the reader/writer device when a card is inserted. PET cards are thermally printed and do not require an ink based print head.

Thermal rewriteable printing offers:

- ♦ Accurate schedule information relayed directly to the employee.
- ♦ Employees see only their schedule
- ♦ Eliminates schedule related calls to personnel, HR, or Dept manager.
- ♦ Programmable text print line available for general message on card such as: "Vacation requests due Monday May 6".



Dave Johnson							Jan 01, 2002 to Jan 15, 2002						
Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun
D/31	J/01	J/02	J/03	J/04	J/05	J/06	J/07	J/08	J/09	J/10	J/11	J/12	J/13
..	R2	R2	R2	R2	R2	R2	..	..	1	1	1	1	1
..	7:00am	7:00am	7:00am	7:00am	7:00am	7:00am	..	..	7:00am	7:00am	7:00am	7:00am	7:00am
..	3:00pm	3:00pm	3:00pm	3:00pm	3:00pm	3:00pm	..	..	3:00pm	3:00pm	3:00pm	3:00pm	3:00pm
J/14	J/15	J/16	J/17	J/18	J/19	J/20	J/14	J/15	J/16	J/17	J/18	J/19	J/20
1	..	..	1	1	1	1	1	..	..	..	..	..	..
R2	..	..	R2	R2	R2	R2	R2	..	..	..	..	..	..
7:00am	..	..	7:00am	7:00am	7:00am	7:00am	7:00am	..	..	..	..	..	..
3:00pm	..	..	3:00pm	3:00pm	3:00pm	3:00pm	3:00pm	..	..	..	..	..	..

This low cost method by which employees can print and have access to their work schedules is a labor savings device as well as providing value added convenience and satisfaction for the employee. Thermal rewriteable printing of employee schedules leaves no excuses for a missed shift due to a miss memorized work schedule, or a time consuming transcribed hand written note that may have been copied incorrectly.

Please call to request additional information or to schedule a product demonstration.