



Quick Take:

BARCODE 2000

Who: *Shamrock Foods Distribution Center*

Problem: *needed labeling software that has graphical support, is multi-platform and high performance to print thousands of labels a day*

Solution: *BARCODE 2000** – prints up to 100,000 bar code labels a day, some with 20 fields*

Shamrock Foods, Phoenix Distribution Center Prints 100,000 Labels a day using BARCODE-2000

Shamrock Food Corporation, a large food distribution company in the southwest, recently opened a new first-class distribution center in the Phoenix area. The new Shamrock Phoenix facility was designed to supply a five-state region, supplying over 80% of the food market in that area. This means that the computer system serving that facility must manage a high volume facility.

Shamrock engaged Allpoints software to provide its warehousing software. This client/server warehousing package manages all aspects of a distribution center, from pre-receiving to shipping, including put-away and inventory management.

When Shamrock began work for the Phoenix installation, it was obvious there would be a vast amount of labels printed for processing the thousands of cases of food handled each day. The Shamrock system calls for several complex label types, so a sophisticated and flexible bar code labeling software system would be a requirement.

For this important part of the distribution process, three points were clear:

1. Graphic support was a must. With large labels used in large warehousing facilities, labels often have a variety of logos and information, much of which can change frequently. The labeling package must support graphics and be capable of printing on a laser printer, rather than the thermal printers often used in warehouses.
2. Support for a variety of platforms. The warehousing software supported UNIX and NT in the server environment, and Windows for the clients. Software supporting all environments was needed.
3. High performance was a key consideration. The labeling program selected must be a 'workhouse' capable for churning out labels by the thousands as needed.

The Shamrock IT staff had been working on in-house labeling software, and had hard coded a label that came from a mainframe system in the past. The staff had tweaked it over the years to keep it working.

**Current product name is Unibar® ELS Standard.

For additional information, please visit www.DSOnline.com.

They needed a product that could print Shamrock's complex labels in high volume. Each Shamrock label has a bar code, a logo and about 20 fields. And they print them by the thousands – 12 per page on a high speed laser printer.

The Unibar product, BARCODE 2000, is client/server that runs on UNIX and is printer independent, able to print on any printer on the network from the server .

The Unibar solution fit the bill. Able to handle the volume, Shamrock now prints up too 100,000 labels a day for its myriad of items shipped throughout the southwest, thanks to Unibar BARCODE 2000.