



Smart RFID Embedded Windows and Doors

Manufacturing Advantages



Logistics Advantages



Installation Advantages



Warranty and Service Advantages



By embedding a small - inexpensive RFID tag (computer chip) into your windows or doors, you will enhance your product visibility throughout the manufacturing, warehousing, shipping, installation, warranty and repair processes. Enhanced visibility leads to an increase in your facility's overall efficiency from WIP through Field Service.

Manufacturing

RFID will allow you to identify work-in-process on the production floor. It will also give key location information, reduce duplicates and overruns, minimize the number of MIA parts thus reducing staff time spent looking for the missing parts.

Shipping & Logistics

The RFID tags will ensure that customer orders make it to staging, kitting and the dock doors together. Reading tags will reduce load time and verify that your customer's order is load sequenced properly and is complete.



Information that can be easily stored on an RFID Tag:

- Serial Number
- End Customer
- Date Manufactured
- Product Description
- Model Number
- Factory Location
- Warranty Information
- Color
- Previous Service Work
- Tools Required
- Replacement Option Part Numbers



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Customer Service

Distribution and Installation

With RFID tags present in your product, you will enable your distribution network to purchase low-cost, handheld RFID readers to confirm product arrival and stage job-site deliveries.

Installation Advantages

Warranty and Product Identification

When your service technicians are out in the field, one of the most important things you can provide them with is information. With RFID embedded product tags, your technicians will always get the information they need to service the window or door, simply by "reading" the embedded RFID tag.

Warranty and Service Advantages

When your service staff is armed with product knowledge, your company will become more efficient and save time and money in product support investigation. RFID provides better security in knowing whether or not the product is under warranty and allows for quick tie into your software system for rapid product replacement.

