ACCURATE MIXING

Real Time Ware, I nc. Introduces FERROMAGNETIC TAGGING FMT3000

HENRY FORD TECHNOLOGY AWARD

Ford Motor Company recognized a need for improving the accuracy of mixing two component epoxies. Dr Daniel Ondrus discovered that by adding a tagging material to the resin he could very accurately monitor the dispensing of the adhesive after it was mixed. By using Real Times Ware's FMT3000 Ferromagnetic Tagging Equipment, changes in magnetic fields were measured. Dr. Ondrus could accurately detect defects in the dispensing system that was previously undetected. Additionally he observed leaks, air bubbles, broken hoses, incorrectly adjusted pressures, and stuck valves. It now became apparent why previously assembled closures, doors, trunks, hoods etc. were not bonding correctly. As a result, Dr. Ondrus was bestowed the prestigious "Henry Ford Technology" award.

Real Time Ware was selected by Ford Motor Company to extend the use of this patented process throughout industry, and has been awarded worldwide exclusive rights. We are interested in automotive and non-automotive uses that require accurate mixing and can apply our patented technology to meet the needs of your particular mixing problems.



THE TAGGING PROCESS AND EQUIPMENT IS PATENTED WITH SEVERAL PATENTS PENDING.





Installations:

F150 Closures – Dearborn Stamping



Ford 500, Freestar Closures – Chicago Hts.

Mustang Hood – Woodhaven Stamping

THE HENRY FORD TECHNOLOGY AWARD

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