

eScreen



Objective

Create an accurate temperature label for drug testing kits to be applied by automated equipment, which will improve efficiency over the existing time-intensive manual process.

Strategy

eScreen chose ATI to develop temperature indicators for its patented self-contained eCup drug testing device. Customization capabilities made the critical difference, in terms of temperature profiles as well as process quality.

Implementation

ATI chemists worked closely with eScreen's production and quality departments to create the ideal temperature profile for the specimen cup indicators. ATI production specialists further ensured that the labels would be accurately positioned in the automated application process.

Results

ATI's solution helped eScreen efficiently automate the eCup production process, significantly saving time and costs. In addition, ATI's indicators provide higher customer assurance that the test specimens come from the proper donor.



P 800.648.6339
937.429.2114
F 937.429.3558
2400 East River Road
Dayton, Ohio 45439 USA
www.americanthermal.com