

Is there any downside to this product? Bayer and McIntyre claim that it's so safe that you can eat it, but they then confess that it doesn't taste too good. That should not be too much of a barrier to its success.



Go Automatic

When your testing needs surpass your testing capability, you face a difficult challenge. Operator overtime will certainly increase daily output, but overtime has costs greater than just high pay rates. Increased work hours increase employee fatigue; reducing morale, reducing the quality of work, and increasing injury-related expenses.

You could purchase more equipment and hire more operators. A good solution but if testing volumes subsequently decrease there could be a lot of equipment downtime and inefficient use of manpower.

Automated specimen handling systems let you set up unattended testing throughout the day and evening shifts. Not only do these systems improve efficiency, they reduce the inaccurate data that often results from human error. Automated specimen handling systems work with a range of sample sizes and geometries, so minimal changes are necessary to accommodate new samples. Automated handling systems can easily be rolled away from a testing frame, allowing the frame to be operated manually, increase the overall flexibility and capability of your testing laboratory.

Q. How Do I Reduce Durometer Hardness Test Variability?

A. Accuracy and efficiency are critical factors when testing samples of rigid thermoplastics, such as polypropylene and Plexiglas, fiberglass reinforced resins, and epoxy curing agents. You must eliminate variables that contribute to erroneous readings wherever possible.

It is imperative to maintain specimen to indenter perpendicularity while sustaining the appropriate force application pressures throughout the entire testing cycle. One of the best ways to achieve this alignment and consistency is to use an automatic operating stand. A durometer mounted in a stand ensures specimen alignment and constant force application. A stand offers increased throughput and improved measurement accuracy and repeatability with a simplified "hands-free" operation.





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