

HANDROLLER INFORMATION

This Cheminstruments Handroller meets the standards as specified in the Pressure Sensitive Tape Council Test Methods manual, Appendage B, Section 2.8.

USING YOUR HANDROLLER

PSTC requires that the weight of the handle should not increase the weight of the roller during use. A correct rolling procedure insures consistent results that conform to PSTC requirements. The slots in the yoke assembly are specially designed to allow for this. To operate, the user should push the roller along the specimen by the handle. The user must keep the handle parallel to the specimen, making sure that the supports on the yoke are pointed upward. For even better results, the user may exert a small lifting pressure on the handle. This pressure should raise the yoke so that the roller axles are centered between the top and bottom of the yoke slots. This will allow only the sides of the yoke slots to exert any rolling pressure on the roller axles. This procedure will insure that no downward forces are added to the weight of the roller.

STORING YOUR HANDROLLER

The supports on the yoke add another unique feature to the Cheminstruments Handroller. The supports allow the rubber roller to be suspended in the air while not in use. If the Handroller is left resting on its rubber surface, a flat spot may develop on the roller. If this happens, the roller will no longer conform to PSTC standards and should no longer be used for preparing samples for testing.

CLEANING YOUR HANDROLLER

You may find it necessary to clean your Handroller occasionally. You may use mineral spirits or a strong detergent such as "Fantastic" to clean the rubber roller.

<u>NOTE: DO NOT USE TOLUENE TO CLEAN THE ROLLER</u> <u>AS IT WILL DAMAGE THE RUBBER SURFACE.</u>