

March 7, 2010

Re: Testing of the Polylok Chair - Part No. 3059-SC

To Whom It may Concern:

This report documents the results of the testing on the Polylok Chair 2.5 & 3 cover on February 24, 2010. The testing was conducted at Polymold, Inc. in Wallingford, CT and was witnessed and verified by Stonel Associates, Inc. These parts were injection molded from recycled ABS resin. The Black ABS reprocessed pellets supplied by Debco Plastics Group are made from recycled content.

Twenty Chairs were tested at the 2.5" height and twenty Chairs were tested at the 3" height. The testing procedure adhered to the Florida Department of Transportation Specification No. 415-5.13.1 and 415-5.13.3.

The testing was performed using a 6-ton Bench Press manufactured by Central Hydraulics. It contained a 4-ton hydraulic pump with a large accurate pressure gauge.

At room temperature, 72 degrees F, all twenty Chairs measured 2.5 inches height at no load and 2.42 inches in height when subjected to a 300- pound pressure. This .08- inch deflection represents a 3% reduction in height.

At a temperature of 150 degrees F, all twenty Chairs measured 2.5 inches in height at no load and 2.40 inches in height when subjected to a 300-pound pressure. This .10-inch deflection represents a 4% reduction in height.

At a temperature of 20 degrees F, all twenty Covers measured 2.5 inches in height at no load and 2.43-inches in height when subjected to a 300-pound pressure. This .07-inch deflection represents a 3% reduction in height.

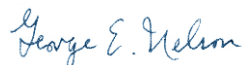
At room temperature, 72 degrees F, all twenty Chairs measured 3.0 inches height at no load and 2.92 inches in height when subjected to a 300- pound pressure. This .08- inch deflection represents a 3% reduction in height.

At a temperature of 150 degrees F, all twenty Chairs measured 3.0 inches in height at no load and 2.90 inches in height when subjected to a 300-pound pressure. This .10-inch deflection represents a 4% reduction in height.

At a temperature of 20 degrees F, all twenty Covers measured 3.0 inches in height at no load and 2.93-inches in height when subjected to a 300-pound pressure. This .07-inch deflection represents a 3% reduction in height.

Twenty Chairs were individually accurately weighed and then immersed in 76 degrees F water for a 60-hour period and then accurately weighed again. There was no measurable change of weight in any of the parts.

Sincerely,



George E. Nelson
President