

July 10, 2007

Re: Testing of the Polylok Stacking Chair      Part Number #3058-SC

To Whom It May Concern:

This report documents the results of the testing on the Polylok Stacking Chairs that was performed on June 21, 2007. The testing was conducted at Polymold, Inc. at Cheshire, CT and was witnessed and verified by Stonel Associates, Inc. These parts were molded from recycled ABS resin. The black ABS reprocessed pellets supplied by Debco Plastics Group are made from recycled content. (Please review the confirmation letter from the Debco Plastics Group.)

Twenty Stacking Chairs were tested at the 2.00 inch height and 20 Stacking Chairs were tested at the 1.50 inch height. The testing procedure adhered to the Florida Department of Transportation Specification Numbers 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. (Please refer to the photo.)

At room temperature, 72 degrees F, at the 2.00 inch height, all twenty Stacking Chairs measured 2.00 inches in height at no load and 1.94 inches in height when subjected to a 300- pound pressure. This .06 inch deflection represents a 3.0% reduction in height.

At a temperature of 150 degrees F, at the 2.00 inch height, all twenty Stacking Chairs measured 2.00 inches in height at no load and 1.93 inches in height when subjected to a 300- pound pressure. This .07 inch deflection represents a 3.5% reduction in height.

At a temperature of 20 degrees F, at the 2.00 inch height, all twenty Stacking Chairs measured 2.00 inches at no load and 1.95 inches in height when subjected to a 300- pound load. This .05 inch deflection represents a 2.5% reduction in height.

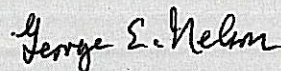
At room temperature, 72 degrees F, at the 1.50 height, all twenty Stacking Chairs measured 1.50 inches at no load and 1.44 inches in height when subjected to a 300-pound load. This .06 inch deflection represents a 4.0% reduction in height.

At a temperature of 150 degrees F, at the 1.50 inch height, all twenty Stacking Chairs measured 1.50 inches at no load and 1.44 inches in height when subjected to a 300- pound load. This .06 inch deflection represents 4.0% reduction in height.

At a temperature of 20 degrees F, at the 1.50 inch height, all twenty Stacking Chairs measured 1.50 inches in height at no load and 1.45 inches in height when subjected to a 300-pound pressure. This .05 inch pressure represents a 3.3% reduction in height.

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

Sincerely,



George E. Nelson  
President