



NATIONAL TESTING STANDARDS INC.
RESEARCH AND TESTING LABORATORIES

Report No. 27775-1

August 24, 2000

Client: Jensen Swing Products, Inc.
9434 Abraham Way
Santee, CA 92071

Reference: Mr. Chuck Ciralo

Subject: Comparison of Playground Swing Seats.

Sample Description:

Two each of three different styles of swing seats for two different manufacturers; twelve seats total were submitted by the Client.

The styles were further identified as S107 full bucket seat, S165 half bucket seat and S180 strap seat. The two manufacturers were Jensen and Taiwan.

Request:

Compare the respective styles from each the two manufacturers.

Method:

The requested comparisons were performed by measuring the ultimate flexural load, the cavity openings and the material identification.

Results:

Ultimate Flexural Load (lbs.f):

<u>Style</u>	<u>Jensen</u>	<u>Taiwan</u>
S107	2000	2050
S165	1900	1330
S180	1400	2440

Material Identification:

Jensen S180 Polyethylene/Polypropylene
Taiwan S180 Polyethylene

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