



NATIONAL TESTING STANDARDS INC.
RESEARCH AND TESTING LABORATORIES

Report No. 22478

July 14, 1988

Client: Jensen Enterprises
1330 Fayette Street
El Cajon, California 92020

Reference: Mr. Chuck Ciruolo

Subject: Testing of Playground Equipment

Sample Description:

The Client submitted three black elastomeric swing seats identifying them as S 130 vandal proof swing seats, made in the U.S.A.

Request:

Subject the submitted specimens to proof loading, up to five tons of force, in a manner indicative of their end use.

Method:

The submitted swing seats were proof loaded to five tons or to failure using a Universal tensile testing machine and an autographic recording device.

Results:

Ultimate Tensile Load, in pounds
and use condition...

	5680
	5640
	5400

average	5573

NATIONAL TESTING STANDARDS

A handwritten signature in cursive script that reads "John W. Innis".

by John W. Innis

ref: 157094