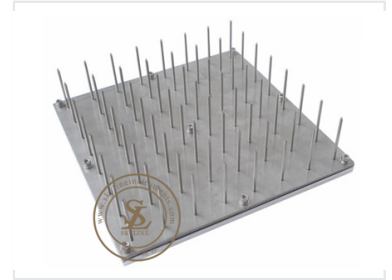
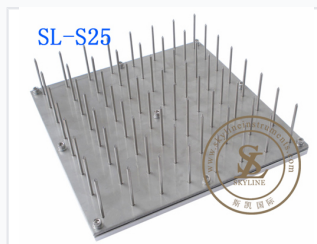


# ASTM F963 Nail Bed Flammability Tester

This nail bed flammability tester is designed for assessing the flammability of materials according to ASTM F963 standards. It evaluates ignition resistance and flame propagation using a controlled ignition source on a nail bed.



## ADDITIONAL IMAGES



## Product Overview

### Precision Flammability Testing

The Nail Bed Flammability Tester is a specialized instrument designed for the critical assessment of material flammability in children's products. By utilizing a precisely arranged array of metal pins, this apparatus ensures uniform contact and exposure to ignition sources, facilitating consistent and repeatable testing. It is an essential tool for quality control and research applications, helping manufacturers verify compliance with safety regulations regarding flame spread and burning characteristics.

## Technical Specifications

Dimensions	25.4 cm
Testing Standards	ASTM F963
Model Identifier	SL-S25

## Application Details

### Primary Usage

- Detection of flammable hair combustion
- Recording burning time
- Evaluating ignition resistance
- Measuring flame propagation