



Forensics Source
13386 International Parkway
Jacksonville, Florida 32218
Tel. 800-347-1200
Fax: 800-366-1669
www.forensicsource.com

Touch Signature® Products

TECHNICAL NOTES

Introduction

Identicator's inkless fingerprint pads are designed to provide a constant flow of inking formula to the friction ridge surface of the fingers and hands. This constant flow will place the proper amount of inkless formula on the fingers and palms to give consistent quality from print to print and card to card.

Identicator products are designed to produce clear, clean dark prints on common paper stock that dry immediately without smearing or smudging.

Background

Touch Signature products are designed to be used to prevent fraud in the banking, gemstone and pawn industries. TS pads are manufactured from a lighter bodied formulation than Perfect Ink and will not leave residues on the fingers after fingerprinting. TS ink will not smear, and the pads will not dry out. TS ink does not meet the FBI standards for ink used in record fingerprinting and should only be used as a simple identifier on checks and other documents. TS pads use a hard, non-porous surface, not ceramic, to deliver the ink to the fingers.

Safety

Even though Touch Signature ink is designed to be non-toxic and hypo-allergenic, it is still highly recommended that the ink is not ingested or introduced to the eyes or mucosal membranes. If this should occur, flush with copious amounts of water and seek medical attention.

Use and Care

Identicator ink pads are designed to provide the proper amount of ink to the skin each time it is used. Because of the design of the pads, only a slight amount of pressure is needed to coat the skin's surface. Too much pressure will flood the surface of the skin and cause the print to blur or be overdeveloped. Practice and experience will help the user determine the proper amount of pressure to use.

Indicator ink pads will not dry out if exposed to air for a prolonged period of time. The cover should be replaced after use to prevent the buildup of dust on the pad's surface.

Products

TS-10 – Small round pad. 1.5" dia. Small pad will produce 1000 fingerprints and is ideal for use in business situations where no messy ink residue is desired. The TS-10 has a padded double-sided tape on the bottom to hold the pad in place on a counter or other hard surface.

TS-2000 – Small rectangular pad. 1.75" x 2.25". Pad is provided with double-sided tape so that the pad can be attached to a countertop for easy use by customers. Pad will provide 1000 fingerprints. The TS-2000 is sold mainly to banking institutions to get a fingerprint from non-account holder customers. The TS-2000 will not dry out if left open on the counter. The light-bodied formulation will not leave residues on the skin and is easily wiped off by just rubbing the fingers together.