One stop solution for screen printing

03.2016

SAATI CHEMICALS PRINTING

Solutions for screenprinting

SAATI is a "Solution Provider" in the pre-press screen printing sector. We are the only industrial company in the world to simultaneously manufacture and sell both textiles and chemical products for the screen-printing process. This synergy helps to ensure the best quality, an extensive range and the highest performance levels in the application phase.

SAATI products include a wide range of complete solutions for screen printing such as:
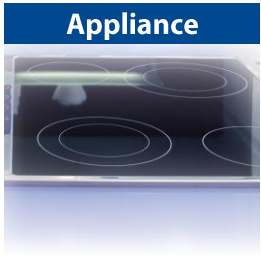
- Mesh

- Chemicals

- Equipment

- Accessories

Main applications

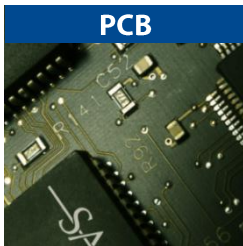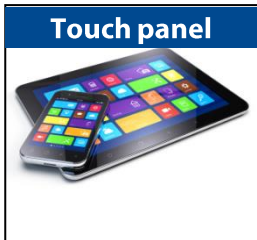SAATI products are projected to meet the most demanding needs of fast growing screen-printing segments.

Graphics

Dashboard

Credit cards

Advertising

Labels

Glass

Automotive

Architecture

Appliance

Electronics

Touch panel

PCB

TV Led screen

Textile

Continuous

Garment

Ceramics

Tile

Pottery - decal

Screen fabrics
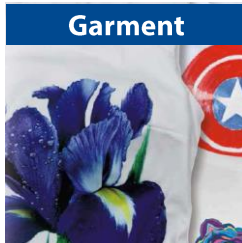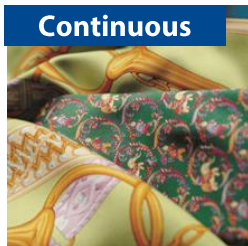
SAATI

Saati satisfies all screen printing needs through a complete range of screen fabrics.

HI-R
for every traditional screen printing application

HI-GLASS
for glass screen printing

HI-DRO
for fine detail and water based ink printing

HI-FORMAT
for High-end and large format applications

HI-LO
for High-end electronic products

HIBOND Plus
For all applications

HI-TEX
suited for textile applications

SAATILON
Polyamide mesh for plastic bottle printing

Chemicals products

Brand portfolio:

SAATI products include a wide range of screen chemicals such as:

- Emulsions
- Adhesives
- Mesh Pre-Treatments & Degreasers
- Capillary film
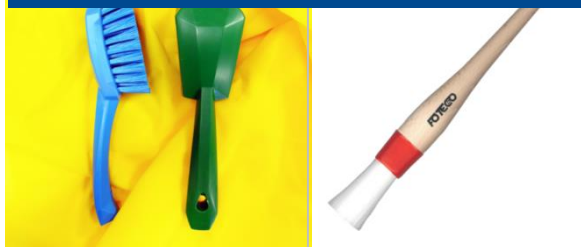- Blockouts
- Reclaim products.

Accessories

SQUEEGES

Duralife squeeges have great production performance and come in a huge range of versions, profiles and hardnesses for every printing needs:

- Duralife CE – Cut edge (Standard, UV, antiastics)

- Duralife ME- Molded edge (Standard, Composite Profile and Dual Durometers)

BRUSHES

TAPES

Metal-free, non-rusting stiff nylon brush for mesh degreasing, stencil and ghost image removal.

TOP12 Clamp System

- **Stretching equipment-** TOP 12 Clamp systems

- **Quality control equipment:**

  - Tension meter

  - Moisture meter

  - Electronic thickness gauge

  - Durometer

  - Printing mesh counter

  - Mesh angle gauge

  - Printing 21step calculator

  - Exposure & Resolution Calculator

For Italian market

- **Dryers –** Chiossi e Cavazzuti

- **Exposure Systems –** CST Engraving System

- **Digital Equipment** – Kornit

Kornit – Digital printing

Saati is Kornit Digital's exclusive agent for the **Italian market.**

Kornit offers a complete line of direct to garment digital printing solutions that range

from commercial to mass production level.