

Swell Form

Tactile Graphics Machine

Simple and reliable tactile graphic creation

Creating raised tactile graphics has never been simpler. With a Swell Form machine and Swell Touch paper, shapes, diagrams, and artwork can be quickly transformed into clear tactile graphics. Safe and intuitive to use, it is a trusted choice for educators, artists, and makers alike.



Swell Touch

Heat Activated Swell Paper



Our industry-leading Swell Touch paper is produced entirely in-house, allowing us to control the process from start to finish. This ensures consistent quality and enables us to offer the best pricing in the industry.

Creating tactile graphics doesn't need to be complicated or time-consuming. Simply draw, print, or copy your graphic onto Swell Touch paper, then process it through the Swell Form machine—where the black areas swell to create a tactile graphic.

With Swell Touch paper, you can quickly produce durable graphics featuring varying heights, patterns, textures, and colors. These graphics are reusable, allowing them to be shared and enjoyed repeatedly. Swell Touch paper is widely recognized for its superior quality and consistently delivers excellent results.



An American Thermoform Company



TACTILE GRAPHICS USE CASES

As a teaching aid for blind students: Tactile graphics can be inserted into books or used on their own, which enables those with visual impairments to read and learn with their fingers.

As a teaching aid for kinesthetic learners: Educators have found that creating tactile graphics helps engage kinesthetic learners through touch, which supplements traditional audio and visual methods.

Makers and artists:

Use tactile graphics to create prototypes, tactile paintings and artwork.

Specifications:

Voltage:

Standard: 120V or 240V

Optional: Dual Voltage (120V & 240V)

Power: 12.5A (120V), 5A (240V)

Measurements:

Height: 6" / 153mm

Width: 5" / 127mm

Length: 20" / 508mm

Weight: 5 pounds / 2.27kg

Paper Sizes:

A4, A3, 8.5x11", 11x11.5" and 11x17"

Custom sizes are available.

Web: www.zychemltd.com

Email: sales@americanthermoform.com

WHY CHOOSE ZYCHEM?

Speed

The Swell Form machine is ready for use within moments of powering on and can produce a fully raised tactile graphic in seconds with a single pass.

Paper Quality

Swell Touch paper sets the industry standard for quality, durability, and tactile performance. Manufactured entirely in-house by Zychem, every sheet is produced under strict quality control to ensure consistently outstanding results you can rely on.

Warranty

Backed by a comprehensive three-year warranty, the Swell Form machine offers unmatched peace of mind and reflects our confidence in the machine's long-term performance and reliability.

Safety

The Swell Form machine has safety sensors at the front and rear of the machine to detect paper feeding errors. Additionally, the machine stops immediately if it has been opened.