



Manufacturing Capabilities

Converting Expertise

Rotary Die-Cutting

Flat Bed Die-Cutting

Multi-Island Placement

Multi-Layer Lamination

Spooling (Rewinding)

Laser Cut Prototype Samples

Certifications

Solvent or Water Based Flexo Printing

Packaging

Production Parameters

Up to 400 FPM Stacked dies
 Multiple in-line die-cutting 360° registration
 Tolerances of $\pm .010$ "
 12 Die-cutting stations in a single pass
 Turn-bar roll processing
 In-line inspection/rejection system
 Machine vision system to measure product
 Heat sealing
 Clean & dry room processing

24" x 26.6" Platen w/ optical registration

Up to 16" wide

Up to 16 materials

Up to 60" wide input rolls

Up to 11" x 11"

ISO 13485: 2003, FDA Drug & Device Certified

Up to 6 colors

Off-line heat seal automated machine with pouches up to 18" wide
 In-line packaging up to 13" wide
 Class 100 clean room

Raw Materials Expertise

Non-Wovens

Breathable, elastic, tan and custom colors
 Used for tube holders, wound care, tape strips, and electrodes

Hydrogels

Made of de-ionized water and polymers, hydrogel dressings provide a moist healing environment and absorb wound exudate. Cool and moist to the touch, they are used on dermal ulcers, burns, skin tears, and radiation burns.

Films

PE, PET, PP, PVC, PU
 Used for thin film dressings, incise drapes, tape strips, etc

Foams

PE, PU, PVC (closed/open)
 Used for wound care, pulse oximetry, mounting devices, electrodes

Wovens

Elastic, tan colored, cotton, acetate, vinyl cloth
 Used for wound care, tape strips, etc.

Adhesives

Double coated tapes and transfer adhesives for
 May be laminated to other roll materials

Description