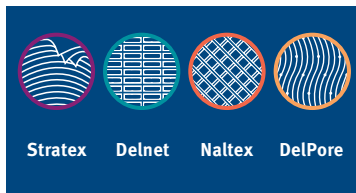


At DelStar Technologies, we manufacture unique thermoplastic materials that serve as trusted components in a range of healthcare products. Through continuous research and development efforts, we are aiding in the advancement of medical technologies worldwide.



Laminates, Nets & Nonwovens for Healthcare Applications

DelStar offers a variety of distinct product lines for use in the healthcare industry. Our collection of thermoplastic nets, nonwovens and laminate composites provide solutions for applications ranging from blood filtration to advanced surgical wound care.

Our **Stratex™** engineered composites include our signature collection of laminate pad stock items, utilized in most of the finger bandages produced worldwide. DelStar has the ability to combine up to five layers of facings and substrates, without chemical adhesives. We can create structures to meet defined absorbancy, loft, wicking, repellency, release and barrier characteristics. Additionally, as we uncover new ways of combining our own products during manufacture, we are achieving more efficient and cost-effective composites.

Our **Delnet®** apertured film is engineered to achieve precise rates of permeability. The fine mesh provides a flexible, breathable barrier layer that is non-adherent to skin. It is ideal for use as a bandage pad stock facing or as a structural layer in surgical drapes, gowns and facemasks.

Our **Naltex®** extruded netting is an open mesh available in numerous configurations. It is utilized to enhance air and liquid flow in facemasks and filters, to protect delicate medical devices during cleaning or storage, or for lightweight, protective and disposable packaging.

Our **DelPore™** meltblown nonwoven media is most recognized for its success in filtration applications, including medical facemasks. However, it is also being developed for unique wound care applications and for spill safety or drug preparation pads.



Ongoing Research & Development

At DelStar Technologies, our development efforts have enhanced our healthcare product offerings. By partnering with leading medical manufacturers, we are able to design components for many cutting-edge projects.

We are growing our Stratex laminate collection so that you can expand your own product lines. We manufacture alginate pads, impregnated anti-bacterial pads, and have recently introduced metallized pads for food service applications. We also have pads for consumer skin care and cosmetic products.

DelStar's new embossed, elastic Delnet films make ideal backings for water-block finger bandages. Our apertured Delnet films can serve as as scrims and supports for hydrogels, electrodes and nasal strips.

DelStar is also proud to introduce a new line of transdermal drug delivery components. These laminate pads, made from unique substrates and non-adherent facings, are achieving superior performance results over traditional foam products. The perfect geometric openings in our films allow for even dispersment of products such as the whitening agents used in oral hygiene applications.

Flexibility to Meet Varied Customer Needs

Our extensive technical staff will be your partner throughout your developmental efforts. Whether you need to eliminate animal derived materials from your existing products or you want to create an advanced silver bandage, DelStar is ready to react quickly and professionally to your evolving demands.



Stellar solutions from nonwoven technology

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DelStar's collection of healthcare products are incorporated into a variety of surgical disposables, including facemasks, drapes and gowns.



We can laminate up to five layers of unique substrates with our non-adherent Delnet facings to produce Stratex pad stock for many advanced wound care products. We can also slit, slab, sheet or die-cut these products to suit your requirements.



Our super-absorbant laminates with film backings are excellent for spill-safety applications, such as chemotherapy drug preparation pads.

Healthcare Product Range

Stratex™ Products

- Up to five laminate layers
- No chemical adhesives
- No contaminants
- Controlled absorbancy
- Non-adhering & non-linting
- Width:
Up to 68" (173 cm)

Delnet® Products

- Thickness Range:
0.002" - 0.012"
(0.05 mm - 0.3 mm)
- Width:
Up to 80" (203 cm)
- Hole Size:
100 - 1400 microns
- Basis Weights:
10 - 88 gsm

Naltex® Products

- Thickness Range:
0.006" - 0.200"
(0.15 mm - 5 mm)
- Width:
Up to 102" (259 cm)
- Hole Size:
200 microns - 2.5" (6 cm)
- Strand Density:
Up to 62 strands per inch
(24 strands per cm)

DelPore™ Products

- Fiber Diameters:
0.5 - 10 microns
- Width:
Up to 88" (224 cm)
- Basis Weights:
4 - 400 gsm
- Air Permeability:
Up to 750 CFM