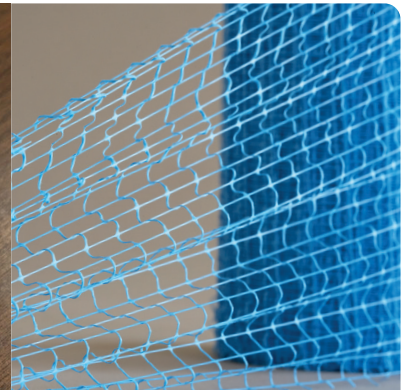


**Argotec**  
Medical Film

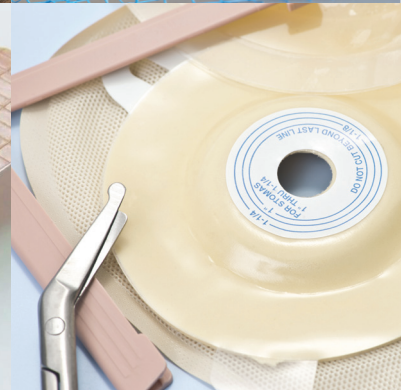
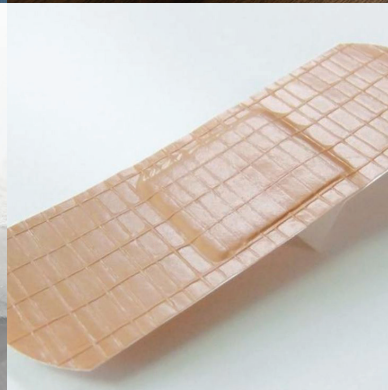
**Argotec**  
TPU Foams & Gels

**Argotec**  
TPU Medical Tape



**Conwed**  
Elastic Square Netting

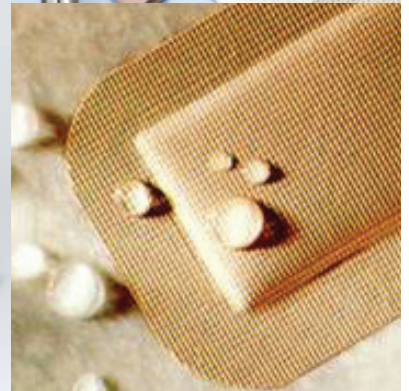
**Delnet**  
Apertured Film



**Delpore**  
Nonwoven Media

**Delstar**  
Engineered Composite

**Delstar**  
Medical & Ostomy Tape



**Coretec**  
Extrusions

# Advanced Materials for the Medical Industry

# SWM International – Advanced Materials for the Medical Industry

From providing components for wound care and medical filtration to using polyurethanes, polymers and blends for a diverse array of medical applications, SWM can serve as your single-source solutions provider for medical application design requirements. SWM has experience developing and producing films, foams, gels, tapes, netting, pads, tubing and media to meet or exceed stringent industry certifications and specifications. **Contact us at [ams@swmintl.com](mailto:ams@swmintl.com) or visit [www.swmintl.com/markets/medical](http://www.swmintl.com/markets/medical) to learn more.**

SWM Product Brands:	Materials:	Applications:	Customer Values:
<b>Argotec Medical Film</b>	Solvent-free thermoplastic polyurethane (TPU) film on a paper or poly carrier	<ul style="list-style-type: none"> <li>Acute and chronic wound care dressings</li> <li>Premium first aid dressings</li> <li>Finger bandages/plasters</li> <li>Medical tape</li> <li>Ostomy flanges</li> <li>Catheter sheathing</li> <li>Adhesive coated tapes</li> </ul>	<ul style="list-style-type: none"> <li>100% waterproof</li> <li>Breathability without perforations</li> <li>Stretch, elasticity and comfort</li> <li>Enhanced wear time due to good adhesion</li> <li>Variable moisture barriers adaptable to environment</li> </ul>
<b>Argotec Foams &amp; Gels</b>	Adhesive-like rolls of TPU foams and gels	<ul style="list-style-type: none"> <li>Chronic wound care</li> <li>Acute wound care dressings</li> <li>Scar therapy</li> <li>Finger bandages/plasters</li> </ul>	<ul style="list-style-type: none"> <li>Conformable &amp; cushioning</li> <li>Absorbent</li> <li>Adhesion levels can be adjusted, if required</li> </ul>
<b>Argotec Medical Tape</b>	Adhesive coated TPU tape & TPU film	<ul style="list-style-type: none"> <li>Adhesive coated tapes</li> <li>Finger bandages/plasters</li> </ul>	<ul style="list-style-type: none"> <li>Breathability, comfort &amp; security</li> <li>Enhanced wear time due to good adhesion</li> </ul>
<b>Conwed Elastic Square Netting</b>	Flexible, elastic square netting	<ul style="list-style-type: none"> <li>Incontinence, diapers &amp; training pants</li> <li>Hospital gowns &amp; masks</li> <li>Therapeutic bandages &amp; wraps</li> <li>Mattresses, cuffs &amp; sheets</li> <li>Disposable wipes</li> </ul>	<ul style="list-style-type: none"> <li>Keeps users dry, protects skin surfaces &amp; improves comfort via improved air permeability</li> <li>Increased water vapor transmission</li> <li>Faster heat dissipation</li> </ul>
<b>Delnet Apertured Film</b>	Lightweight mesh, uniquely extruded, embossed and oriented using high density polyethylene (HDPE), or co-extruded with lower melt resins	<ul style="list-style-type: none"> <li>Wound contact layers</li> <li>Face masks</li> <li>Medical device filters</li> <li>Finger bandages/plasters (PBA)</li> </ul>	<ul style="list-style-type: none"> <li>Enhanced comfort from flexibility and low-adherent properties</li> <li>Easily heat-laminated to other structures</li> <li>Non-stick behavior</li> </ul>
<b>Delpore Nonwoven Media</b>	Meltblown & electrostatic media	<ul style="list-style-type: none"> <li>Medical face masks</li> <li>Filtration for Continuous Positive Airway Pressure (CPAP) units and other medical equipment</li> </ul>	<ul style="list-style-type: none"> <li>Excellent breathability without compromising BFE or blood strike-through performance</li> <li>High efficiency media to ensure efficient filtration without introducing pathogens into airways</li> </ul>
<b>Delstar Engineered Composite</b>	Laminated pad stock	<ul style="list-style-type: none"> <li>Absorbent pad for finger bandages/plasters and wound care</li> <li>Anti-microbial coatings</li> </ul>	<ul style="list-style-type: none"> <li>Absorbency, loft, wicking, repellency and easy release</li> </ul>
<b>Delstar Medical and Ostomy Tape</b>	Nonwoven tapes	<ul style="list-style-type: none"> <li>Adhesive coated tapes</li> <li>Ostomy flanges</li> </ul>	<ul style="list-style-type: none"> <li>Breathability, comfort &amp; security</li> <li>Enhanced wear time due to good adhesion</li> </ul>
<b>Coretec Extrusions</b>	Polyether Ether Keton (PEEK) tubing	<ul style="list-style-type: none"> <li>Tubing for high pressure chromatography units and other medical devices</li> </ul>	<ul style="list-style-type: none"> <li>High heat, chemical and abrasion resistance</li> <li>High pressure strength</li> <li>No leaching</li> </ul>

# For a World of Applications



## Acute & Chronic Wound Care

SWM composites, gels and films are utilized in many specialized wound care applications



## Air Filtration (CPAP Units, Med Equipment)

High-efficiency meltblown and electrostatic air filter media that can capture a wide assortment of dust, pollen and contaminated air particles for superior patient protection



## Cushioning (Seats, Wheelchairs & Beds)

Film for medical applications offering patient comfort with very durable and supportive structure



## Diapers & Incontinence Products

Superior stretch layers that expands while maintaining stability and compression for extremely comfortable incontinence products



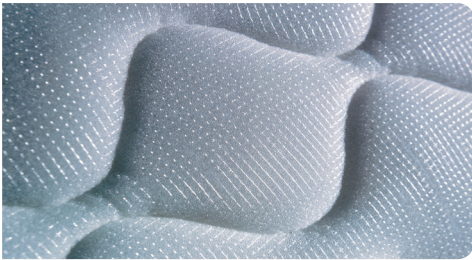
## Face Masks & Apparel

Comfortable materials with excellent moisture control and heat management



## IV, Post-Op and Wound Dressings

Extruded solvent-free TPU films with a supportive peel-off liner ideal for acute and chronic wound dressings, drapes and first aid care



## Mattress Panels, Cuffs & Sheets

From mattress insulators to inner panels, dust covers and quilt backers, our netting delivers essential reinforcement, durability and stability features



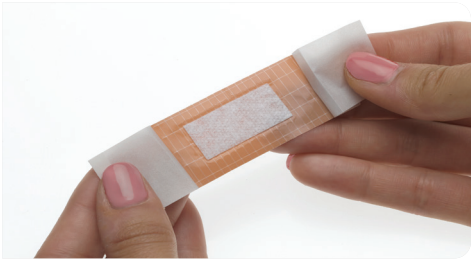
## Medical Device Tubing

High-end tubing, rods, pipes, and open-profile shapes are designed to meet aggressive requirements related to temperature, chemicals and moisture



## Medical Tapes & Ostomy Flanges

Material components for adhesive-backed tapes and ostomy flanges that can be easily laminated



## Pressure & Adhesive Bandages

Laminated wound pads, adhesive coatings and bandage substrates are utilized in most of the finger bandages/plasters produced worldwide



## Therapeutic Bandages & Wraps

Materials can be designed to enhance heat transfer, flexibility and strength while delivering exceptional comfort, shape, durability and breathability



## Wound Healing & Scar Reduction

Polyurethane foams and gels for use in wound healing and scar reduction applications

## Our Facilities



With manufacturing facilities located in Greenfield, MA, USA; Middletown, DE, USA; Minneapolis, MN, USA; Gilberdyke, United Kingdom; Strykow, Poland; and Suzhou, PRC, SWM is focused on advancing the products for medical industry through advanced materials and technologies developed and manufactured in our ISO 9001, ISO 14001, ISO 50001 and OHSAS 18001 certified facilities. Our diverse product lines are recognized worldwide for their superior performance in demanding applications.



SWM locations shown (from top to bottom)  
Gilberdyke, United Kingdom, Middletown, DE, USA  
and Strykow, Poland

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AMSMED012420A

SWM is a leading global performance materials company. We use natural fibers, resins, and polymers to provide essential solutions that enhance product performance and help our customers win in a variety of industries and applications. For further information, please visit our web site at [www.swmintl.com](http://www.swmintl.com).

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