



HIGH PERFORMANCE HEALTHCARE FILMS

Charter Next Generation is one of North America's leading independent producers of high-performance specialty film, flexible sterile barrier packaging solutions, and other end-use products that impact our local communities and beyond. We are committed to a sustainability-first approach that protects families, strengthens the global community, and facilitates a greener future for generations to come.

WHY CHARTER NEXT GENERATION?

Here Are 10 Reasons...



SUSTAINABILITY LEADERSHIP

- Flexible Packaging Leader for Sustainable Solutions
- GreenArrowRx™ portfolio of Award-Winning HC Films



LEADING INNOVATION

- Innovative, sustainable film offerings for HC Market
- Broad polymer, film, and packaging expertise



CUSTOM ENGINEERED SOLUTIONS

- Core line of standard, high quality product offerings
- Custom engineered solutions to meet specific needs



QUALITY EXCELLENCE

- Best-in-class manufacturing capabilities
- Products which deliver enhanced efficiencies



WORLD CLASS CAPABILITIES

- 14 Plants, 2,200+ Employees, 155+ Extrusion Lines
- Widest range of PE film capabilities in North America



SUPPLY CHAIN SECURITY

- One of North America's leading consumers of resin
- Best-in-class lead-times for healthcare market products



CAPACITY MANAGEMENT

- Manage business with excess capacity to support growth
- Highest capacity throughput in North America



CLEANROOM CAPABILITY

- ISO Class 7 Cleanroom Manufacturing
- Air is controlled and filtered inside the blown film bubble



SPEED-TO-MARKET

- Four analytical labs and pilot extrusion capabilities
- Largest technical development team in the industry



WORLD CLASS HEALTHCARE TEAM

- Extensive industry experience, trusted advisors
- Lead with integrity - we do the right thing



GreenArrow[™]R_x

Award Winning Sustainable Solutions
for the Healthcare Industry

Sustainable Solutions for Multiple Applications

Attribute:

Chemically Recycled/Advanced Recycled Content
Renewable, Bio-Based ♻️ Recycled Content
Recyclable ♻️ Compostable

Function:

High Clarity Print Films ♻️ Performance Sealant Films
High Barrier Sealant Films ♻️ Forming Films
Peelable Pouching Films

Formats:

Pouches ♻️ VFFS, HFFS ♻️ Flow Wrap ♻️ Bags and Liners



REDUCE



REUSE



RECYCLE

Charter Next Generation is one of the Leading Providers of Circular Plastic Film Solutions to the Flexible Packaging Market

CNG FORMING FILMS



HEALTHCARE PRODUCT LINE OFFERINGS:

Nylon

Sustainable



Ionomer

Customized Solutions

Our extensive product line of highly engineered, technically advanced forming films provide superior package integrity and product protection.



FLEXIBLE FORMING FILMS



Multi-Layer Nylon-Based Forming Web

Nylon provides exceptional toughness, durability, and puncture resistance



Ionomer-Based Forming Webs

Ionomers provide excellent deep draw capabilities and exceptional machine formability



GreenArrowRx Sustainable Forming Webs

Specially engineered formulation designed to be environmentally friendly, while providing excellent formability, toughness, and durability



Customized Solutions – Where We Excel

Customizable solutions to meet your Economic, Technical, Barrier, Productivity, Performance or Sustainability needs

SUSTAINABLE FFS



Specially engineered formulation designed to be environmentally friendly, while providing excellent formability, toughness, durability and economics.

- PE-Based Economics
- Sustainable
- Highly Flex Crack Resistant
- Excellent Formability
- Excellent Toughness
- Excellent Clarity
- Exhibits Minimal Snapback



Eco-friendly, sustainable forming film with excellent draw and distribution characteristics

Excellent cost-effective alternative to EVA/Ionomer/EVA Forming Films



Strength and elongation characteristics are improved with this material design

PACKAGING FILMS



NON-FORMING TOP WEBS

Peelable HDPE-Based Coex Film

- HDPE offers excellent moisture barrier properties, with clean, controlled, easy-open peel
- Sustainable top web solution

Peelable Nylon-Based Coex Film

- Nylon provides excellent puncture and abrasion resistance
- Sealant provides wide seal range



FLOW WRAP FILMS

HDPE-Based Flow Wrap Films

- Excellent moisture barrier properties, film caulks well and provides a hermetic seal
- Sustainable film solution

Nylon-Based Flow Wrap Films

- Excellent puncture and abrasion resistance, film caulks well and provides a hermetic seal

COMPONENT FILMS

ADVANCED CAPABILITIES AND UNSURPASSED QUALITY

- Highest quality films in the marketplace
- State-of-the-art coextrusion assets - blown, cast and embossing capabilities
- Barrier properties customized to your requirements
- Superior gauge control and lay flat film properties
- Soft, pliable contact surfaces available
- ISO Class 7 Cleanroom Capabilities





Used in the fabrication of medical/pharmaceutical, diagnostic devices, delivery systems, surgical suite supplies



MEDICAL

- Wound care dressing soft films suitable for direct skin contact
- Bandage and dressing backing films
- Ostomy, urinary, and drainage bag films



PHARMACEUTICAL

- Bioprocessing barrier films for 2D and 3D bags
- Parenteral fluid bag films
- Transdermal patch backing films
- Bulk drum, gaylord, and tote liner films and bags



SURGICAL SUITE

- Embossed and standard films for surgical drapes, back table covers, equipment drapes, gowns, etc.
- Film laminations with non-woven materials and other substrates
- Light handle cover and surgical equipment forming films

CONVERTER FILMS

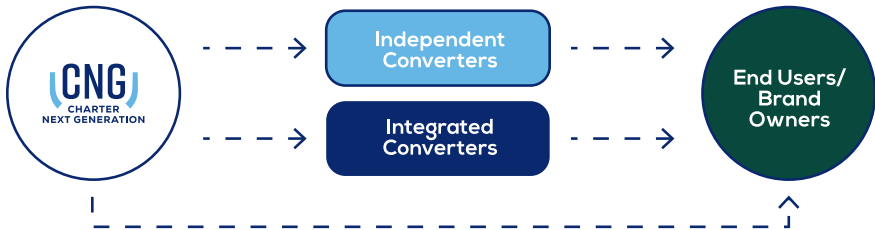
Multi-Layer Co-Ex Films

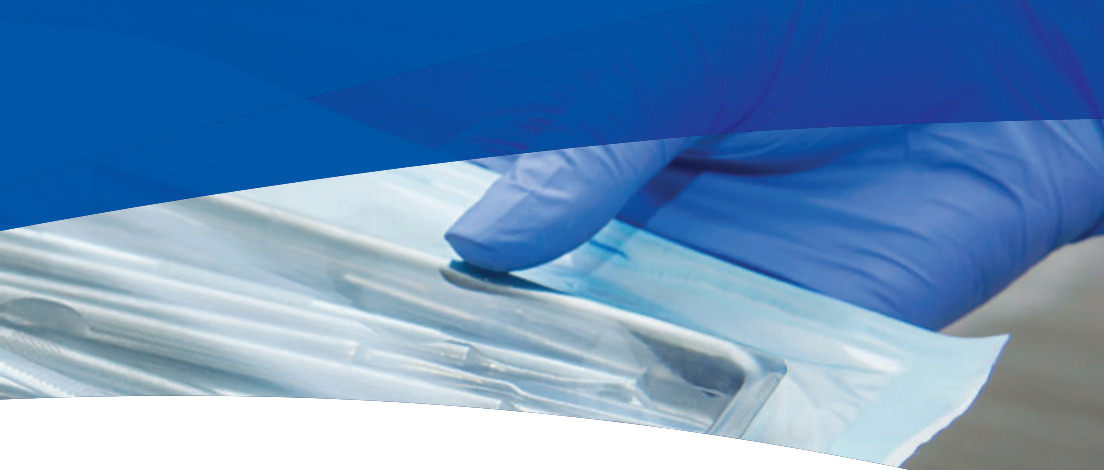
- 3 to 11-layer extrusion capability
- Blown and cast film technologies
- Superior gauge & layer distribution
- Excellent lay-flat film properties
- Controlled COF technology
- Hermetic sealant layers for use in critical Healthcare laminations

Application

- Pouch Fabrication
- Bag Making
- Barrier Sealants
- Printing
- Laminating
- Coating
- Die Cutting

CNG Converter Go-To-Market Approach





CNG is the leading supplier of films to Flexible Packaging Converters in North America



LAMINATION SUBSTRATES

- Wide variety of sealant films custom designed for Healthcare applications
- Peelable and non-peelable sealant options
- GreenArrow™ High Clarity PE Print Films available



HEADER BAG FILMS

- Coextruded films with superior machinability, lay flat characteristics and flex crack resistance



LINEAR TEAR FILMS

- Linear tear film for use in fabrication of bags
- Offered in clear and white color options

CUSTOM BAGS, POLY SHEETING, LINERS

Charter Next Generation offers a complete line of custom, unprinted bags for the Healthcare Industry.

As one of the leading suppliers in the country for high-barrier films, CNG understands how bag performance begins with the film substrate.

We understand barrier properties and can customize a film substrate that will deliver the performance required for demanding healthcare applications.

Whatever your application - liners, transport, containment or protection, CNG has a bag to meet your requirements.





Custom Bags for Healthcare Applications



Box Liners



Gaylord Liners



Drum Liners



Top/Bottom Sheeting



Pallet Covers



Plastic Slip Sheeting



Auto Insert Bags



Tote Liners



Chemical/Resin Bags



WIP Bags



Embossing Available



Primary Package



Secondary Package



Equipment Bags



Equipment Bags

Sheeting & Tubing



Single Wound



Double Wound



Perforated



Layflat Tubing



Gusseted Tubing



Center Slit



Center Slit Gusset



Center Fold



M-Sheet



J-Sheet

Bagging



Tubular



Lip



Center Fold



Gusseted

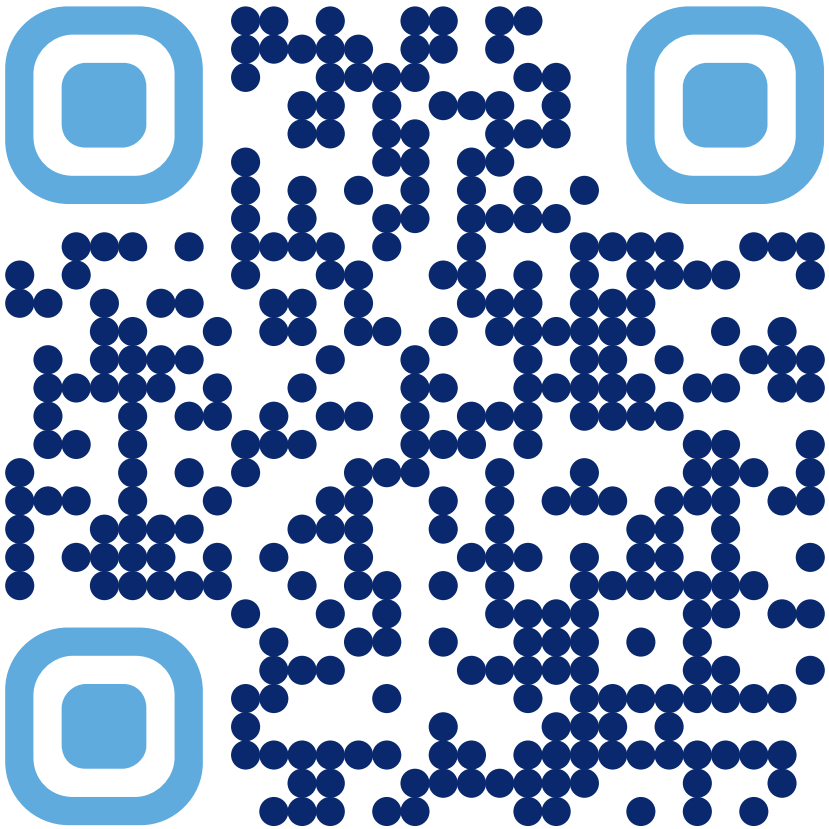


Wicket

Whatever your application...
Liners, Transport, Containment, Protection,
CNG has a bag to meet your requirements!



CHARTER NEXT GENERATION



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