



Scan to
learn more.

FLEXIBLE PACKAGING

DIGITAL PRINT FLEXIBLE PACKAGING



Charter Next Generation's portfolio of print, barrier, and sealant films unlock the potential for digitally printed sustainable flexible packaging.

Using Machine Direction Oriented (MDO) PE-based print films, we can replace PET and OPP print webs to construct mono-material, recyclable flexible packaging. Our MDO print films have excellent stiffness, high clarity, heat resistance, and versatility.

Our sealant films deliver mission critical functionality by maintaining product freshness and reducing food waste through processing and storage conditions. Using different polymers, our sealant formulations deliver performance attributes such as barrier, toughness, stiffness, optics, and more. In addition to enabling the recyclability of your finished good with our PE print films, we can also incorporate up to 60% Post Consumer Recycled Content (PCR) into the sealant film.

We have solutions in place for reverse and surface print, as well as adhesive and thermal lamination to best support your go-to-market strategy.

Core Product Offering:

- Performance PE-based Sealant Films
- High Barrier Sealant Films
- Surface Printable Sealant Films
- Pack Ready (PR) Thermal Lamination Sealant Films
- GreenArrow™ All-PE Solutions
- GreenArrow™ PCR Solutions
- GreenArrow™ High Clarity PE Print Films



(877) 411-3456

sales@cnginc.com

300 N. LaSalle Dr, Suite 1575, Chicago, IL 60654

Product	Film Type	Description	Performance Attributes	Gauge
CDM-F	Sealant Film	Medium Performance Sealant	<ul style="list-style-type: none"> Broad seal range and low SIT Great stiffness; surface printable Available in clear or white 	1.0-5.0 mil
CNX-501.30	Sealant Film	EVOH Barrier with Excellent Seal Performance	<ul style="list-style-type: none"> Great oxygen barrier, optics, and seal performance Available in clear or white 	1.0-5.0 mil
PR-2007NT	Sealant Film	Pack Ready Thermal Lamination	<ul style="list-style-type: none"> Medium performance sealant Thermal lamination layer validated by HP and Karlville Pack Ready System Most commonly used to laminate against PET or PE print films 	3.5 mil
GAR-292.31-XX	Sealant Film	GreenArrow™ PCR - FDA Approved	<ul style="list-style-type: none"> Excellent stiffness Good moisture barrier Surface printable Store drop-off recyclable Excellent seal performance Up to 60% PCR content 	1.5-6.0 mil
GAX-292.31HB	Sealant Film	GreenArrow™ High Barrier	<ul style="list-style-type: none"> Recyclable EVOH barrier film Designed to be laminated but surface printable options available 	2.5-4.5 mil
GAP	Print Film	GreenArrow™ MDO-PE High Clarity	<ul style="list-style-type: none"> PE film with similar look to PET Used to produce an all-PE recyclable package Different variations available 	0.9 mil



Charter Next Generation is well positioned to support the digitally printed flexible packaging space. Our suite of films is multifaceted and evolving to ensure continued participation in various applications. The innovative, sustainable films we offer will help you win with your customers and meet sustainability goals. Most film gauges can be customized to fit your application, **contact us to learn more.**