

Ionomer film for thermoformable applications

Turnkey packaging solutions for your healthcare and medical device products

Ionomer, coupled with an EVA sealing surface, features a wide operating window. It can handle a wide range of heating mechanisms and complex tool geometry.



OVERVIEW

TekniPlex is sourcing formable films from Charter NEX to provide a turnkey solution for medical device packaging. Charter NEX manufactures the formable layer which can be paired with one of many of TekniPlex's sealing layer alternatives for a total package solution.

This multilayer EVA/ionomer/EVA option offers the following attributes:

- Available in 3 to 18 mil thicknesses
- Seals to coated paper and coated Tyvek®
- Ionomer/EVA structure can handle a wide range of equipment/heating mechanisms as well as complex tool geometry
- Consistent peel, no fiber tear
- Good seal strength
- Good clarity (important for product visibility)
- Good pocket retention (no "snap back" after forming)
- Wide operating window can handle a wide range of production challenges

Total package solution

TekniPlex's expert sales professionals can help you pick the right forming and top web for your application. The multilayer ionomer/EVA forming web is ideal for products such as:

- Demanding forming applications
- Complex tool geometry
- Variety of different heating elements



For additional information, please visit:
tekni-plex.com/healthcare