

Tekniflex® PX thermoformable films

For pharmaceutical, healthcare, nutraceutical, animal health and industrial applications

Tekniflex® PX monolayer and laminated thermoformable films provide versatility and performance for a wide variety of applications. Ideal alternative for both PVC and PETG structures.



OVERVIEW

With marketplace and regulatory demands pushing for alternatives to both PVC and PETG, we have developed a thermoformable film series that can deliver required performance attributes on the production end, as well as provide better options for recyclability.

Here are just a few ways Tekniflex® PX substrates can meet demanding product and market needs:

- Cost-effective option for PVC
- Improved recycling options when compared to PETG (PX is resin code 1, PETG is 7) and PVC (which is resin code 3)
- Virgin polyester has better scrap reimbursement for thermoformers and end users (due to suitability for PET reclamation stream)
- No tooling changes if converting from PVC or PETG based materials
- TekniPlex Drug Master File #1378. Also compliant with applicable FDA and EU direct food contact regulations and meets the appropriate USP and EP standards
- Product is backed by significant performance and physical property testing
- Easy to thermoform
- RF sealing possible

Tekniflex® PX EasyStack

We can also provide thermoformable film options without silicone to facilitate denesting.

This will help you meet your packaging speed and accuracy goals, while increasing the efficiency of your operation.

Performance laminations

Laminated thermoformable structures are also available to improve sealing or add moisture and oxygen barrier for improved performance and increased chemical resistance.



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