



Gane Brothers & Lane (Ncala, LLC)

TECHNICAL BULLETIN

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A-PET

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A- PET

Amorphous-polyethylene terephthalate

Overview

Amorphous-polyethylene terephthalate is the most common thermoplastic polymer resin of the polyester family. It provides unsurpassed transparency for the ultimate in product visibility. The material is composed of a three layers A-B-A film with virgin PET on the outer (A) layers and core layer. It displays excellent optical properties, high luster and transparency, chemical barrier resistance, and enhanced mechanical properties.

Information

- .010" thickness
- Standard Sheets:
 - PET1024 – 24" x 29"
 - PET1026 - 26" x 29"
- Clear
- Minimum order: 1,000 sheets

Features

- Non-toxic
- Gas and Water Barrier Properties
- Chemical and Grease Resistance
- Excellent transparency - >85%
- Easily cleaned
- 100 % recyclable

Manufacturing Techniques

- Excellent high frequency sealing properties
- Excellent vacuum formation

Decorating Techniques

- UV offset and Screen printing-friendly

Applications

- PPE - Personal Protection Equipment
- Packaging
- Menus & Hospitality
- Office Products
- Portfolios

Miscellaneous Information

MSDS: Under Federal Right to Know Law, title 29 of the Code of Federal Regulation (CFR), it is stated that manufactured products, can be considered articles and, as such, are not considered hazardous substances for which Material Safety Data sheets are required.