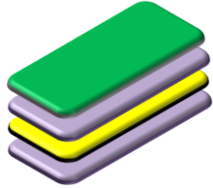




TECHNICAL DATA SHEET

TRANSPARENT HIGH OXYGEN BARRIER POLYESTER FILM

IMP661



Chemical coated surface
Modified skin layer
Transparent PET core
Modified skin layer

A transparent PET film with high oxygen barrier and transparency. IMP661 offers superior mechanical properties and flex crack resistance in laminates.

PRODUCT FEATURES

- Excellent oxygen barrier
Superior flex crack resistance
Halogen free chemical coated surface for printing and lamination
Excellent surface gloss and high transparency
Not suitable for retort applications

APPLICATIONS

- Substitute for PVdC / Acrylic coated flexible films
Substitute for multilayer co-extruded barrier films
Barrier layer in laminates for cheese, meat, nuts, cereals, flavored powdered and processed foods
Barrier layer for overwrap applications such as cosmetics and personal care products

Table with 4 columns: PROPERTIES, TEST METHOD, UNITS, IMP661. Sections include GENERAL, MECHANICAL, THERMAL, and BARRIER.

Guidelines for storage

Temperature should be less than 86°F and humidity 55±5% in storage areas. Material should be consumed within 6 months of receipt.

Printing & Lamination

It is recommended to print on the chemically coated side of the film when used in a laminate structure. Vinyl ester based and NC/PU based inks offer good adhesion performance but advice should be taken from your ink supplier.

When laminating this material, the use of a lamination film free from migratory additives may give improved results.

FDA Compliance: For information regarding food contact compliance, please contact your Impak Films representative

Information in this publication refers to average values of reference data and/or laboratory tests on samples from standard production. It is believed to be accurate and is given in good faith, but it is for the customer to determine the suitability of the material for its own particular purpose or application.

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