



TECHNICAL DATA SHEET

ONE SIDE TREATED, ONE SIDE HEAT SEALABLE PET FILM WITH ANTIFOG

IMP253



Corona treated surface layer
Transparent PET core
Heat sealable PET surface
Antifog coating

Biaxially oriented transparent polyester film, treated for printing, laminating or metallizing on one side and heat sealable on the other side. IMP253 is suitable for use as a single web in heat sealable lidding applications or in fresh, frozen or refrigerated packaging, bakery products and industrial applications. IMP253 is suitable for applications requiring antifog properties on the sealing side of the film.

PRODUCT FEATURES

- Printable and laminatable on both sides
Wide sealing range from 240-375°F
High seal strength (weld seal)
Good seal through contamination properties
Excellent antifog properties

APPLICATIONS

- Suitable for heat sealed lidding applications
Fresh, frozen (to -100°F) or refrigerated applications requiring antifog properties
Bakery applications
Various industrial applications
Suitable for pasteurization, sterilization and retort applications

Table with 7 columns: PROPERTIES, TEST METHOD, UNITS, IMP253, IMP253, IMP253, IMP253. Rows include GENERAL (Thickness, Yield), OPTICAL (Haze, Gloss), SURFACE (Wetting Tension, COF), MECHANICAL (Tensile Strength, Elongation to Break), and THERMAL (Sealing Temperature Range, Seal Strength, Shrinkage).

Guidelines for storage

Temperature should be < 85°F and humidity 55±5% in storage areas and material should be consumed within 6 months of receipt. Allow film to reach operating room temperature 24h before use.

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

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