



PRODUCT DATA SHEET

METALLIZED COLD SEAL RELEASE BOPP

IMP128



Treated Metallized Layer
OPP Tie Layer
OPP Core
OPP Tie Layer
Cold Seal Receptive Treated Layer

One side metallized, two side treated non-sealable BOPP film. The high energy metallized surface provides improved adhesion along with good moisture and oxygen barrier properties. The non-metallized side is developed for excellent cold seal application.

PRODUCT FEATURES

- Excellent metal adhesion and treatment retention
High energy surface for improved adhesion properties
Excellent cold seal receptive layer
Excellent runnability on HHFS
Good moisture and oxygen barrier

APPLICATIONS

- Typically used as an inner web in laminates for HFFS applications
Confectionary (chocolate/gum/sugar)
Chips and snacks
Dry food and powders
Ice-cream and frozen food

Table with 6 columns: PROPERTIES, TEST METHOD, UNITS, IMP128, IMP128, IMP128. Rows include GENERAL (Thickness, Yield), SURFACE (Wetting Tension, Metal Adhesion), MECHANICAL (Tensile Strength, Elongation to Break, Elastic Modulus), THERMAL (Shrinkage), and BARRIER (Water Vapor Transmission Rate, Oxygen Transmission Rate).

* for up to 6 months from manufacture

Guidelines for storage

Temperature should be less than 86°F and humidity 55±5% in storage areas and material should be consumed within 6 months of manufacture. Allow film to reach operating room temperature 24h before use.

Printing & Lamination

Online corona treatment is strongly recommended before processing the material. Metallized surface can normally be laminated with appropriate substrates but an appropriate primer is recommended when the metallized surface is to be printed.

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

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