

DESCRIPTION

OV-G5209 is an overlamine film (1.5 mils thick) with a matte finish. The self-wound, BOPP overlamine film is resistant to acids, chemicals, and oils, and it conforms to FDA regulations 21 CFR 175.105 and 21 CFR 177.1520. The film has a water-based, acrylic adhesive. Available in transparent (with a matte finish), this overlamine film is often used for food and beverage containers, decals, electronics, appliances, toys, and screen printing.

APPLICATIONS

- Beverage and food containers
- Computer printable decals
- Electronics and appliances
- Insurance cards
- Pharmaceutical applications
- Screen printing
- Toys
- Reinforcement

FEATURES & BENEFITS

- Self-wound
- Resistant to acids, chemicals, and oils
- Conforms to FDA regulations 21 CFR 175.105 and 21 CFR 177.1520
- Matte finish

PRODUCT CONSTRUCTION

Backing	Matte Finish BOPP
Adhesive	Water-Based Acrylic

TECHNICAL DATA

Thickness	1.5 mils
Tensile	26 lbs/in
Adhesion	12 oz/in
Application Temperature	-10°F to 200°F (-23° to 93°C)
Service Temperature	-32°F to 140°F (0°C to 60°C)
Elongation	190%
Color	Transparent
Sizes	Custom Slitting

STORAGE & USAGE CONDITIONS: Store tape in its original packaging away from direct sunlight and in a cool and dry area. For optimum performance, tape should be used within 12 months of date of shipment. Tape works best when applied to a surface that is clean, dry and free of grease, oil or other contaminants.

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