

DESCRIPTION

OV-G5211 is an overlamine film (.95 mil thick) with a glossy finish. The self-wound overlamine film is coated with a high-grade, water-clear, emulsion acrylic system. The film is resistant to acids, chemicals, oils, moisture, abrasion, and UV light. The film 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 gloss 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
- Improves label strength while offering enhanced gloss and clarity
- Resistant to acids, chemicals, and oils
- Resistant to moisture
- Resistant to abrasion
- Resistant to UV light
- Conforms to FDA regulations 21 CFR 175.105 and 21 CFR 177.1520
- Glossy finish

PRODUCT CONSTRUCTION

Backing	BOPP 0.75 mils
Adhesive	Water-Based Acrylic

TECHNICAL DATA

Thickness	.95 mils
Tensile	14 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	140%
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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