

Self Wound Polypropylene Overlamination Film

w/ Glossy Finish

OV-G5211

DESCRIPTION

OV-G5211 is an overlaminate film (.95 mil thick) with a glossy finish. The self-wound overlaminate 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 overlaminate 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

Resistant to abrasion

- Screen printing
- Toys
- Reinforcement

FEATURES & BENEFITS

- Self-wound
- Improves label strength while offering enhanced gloss and clarity Resistant to UV light
- Resistant to acids, chemicals, and oils
- Resistant to moisture

- 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

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