



RI-GUARD

PRODUCT CODE: 4-2230

PRODUCT DESCRIPTION

1.0-mil gloss clear polyester overlamine. The face film incorporates antimicrobial technology into the topcoating to inhibit growth of microorganisms. This technology utilizes a unique zeolite and ion exchange process effective for lasting performance.

APPLICATIONS

- Surface protection film
- Menus
- Decals
- Labels

FEATURES AND BENEFITS

- Antimicrobial added to inhibit reproduction of microorganisms
- Non-volatile controlled mechanism using silver zeolite
- Good UV resistance

TECHNICAL DATA

Face Material	1.0-mil polyester
Color and Finish	Clear gloss
Adhesive	Permanent solvent
Liner	1.2-mil clear polyester liner

TYPICAL CHARACTERISTICS

Target Adhesion Values	<u>15 min.</u>	<u>24 hr.</u>
(PSTC-1, 180° peel @ 12"/min., 73°F, on Stainless Steel)	30 oz.	40 oz.
Minimum Application Temperature	50°F	
Service Temperature Range	-40°F to +220°F	
Shelf Life (@ 73°F, 50% RH)	2 years	
Outdoor Durability (ASTM G53)	1 year	

Antimicrobial an additive used in the topcoat designed to impart antimicrobial activity to the manufactured products. Can suppress the growth of algae, mold, mildew, fungi and bacteria which cause unpleasant odors, discoloration, staining, deterioration, or corrosion only. No public health claims are meant or implied by Ritrama Inc. This product does not protect user from disease causing bacteria, viruses, germs or other disease causing organisms.

²The above information is believed to be reliable, but does not constitute a warranty of any kind. All material should be fully tested by the purchaser to determine suitability of the product's performance related to the final application requirements and should be used and marketed in compliance with any applicable laws.