



WINDOWCAL III OPAQUE PRODUCT CODE: 4-0175

PRODUCT DESCRIPTION

6.0-mil gloss white opaque film with white-pigmented adhesive designed for use as 2-way window graphics (when used with 3-7104), cover-up labels, decals or other applications requiring an ultimate opaque stock. Can be used with reversed printed 3-7104 (gloss clear vinyl with solvent removable adhesive) to produce Ritrama's WindowCal III™: excellent economical media used for interior and exterior 2-way window advertisements.

This white film is metallized on one side and coated with a white-pigmented adhesive to achieve ultimate opacity.

APPLICATIONS

- Multiple color two-way window graphics
- Interior and exterior windows

FEATURES AND BENEFITS

- Used for interior or exterior windows.
- Compatible with various printing methods including solvent, eco-sol and latex inkjet.
- Available at 54" and 60" wide.
- Can be plotter cut to edge of graphics with no lifting. "Print-to-edge" approved.
- Ritrama recommends at least 24 hours of cure time before laminating and cutting.
- Ultimate opacity with white on both sides of film

TECHNICAL DATA

Face Material	6.0-mil ultimate opaque film
Color and Finish	Gloss white, backside metallized
Adhesive	81W pigment white permanent solvent
Liner	72#

TYPICAL CHARACTERISTICS

Target Adhesion Values (PSTC-1, 180° peel @ 12"/min., 73°F, on Stainless Steel)	<u>15 min.</u> 2.6 lbs./inch	<u>24 hr.</u> 3.2 lbs./inch
Minimum Application Temperature	50°F	
Service Temperature Range	-40°F to +180°F	
Shelf Life (@ 73°F, 50% RH)	1 year	
Outdoor Life	Up to one year	

CHEMICAL RESISTANCE

Distilled Water (24 hr)	No Effect
Detergent (24 hr)	No Effect
10% HCl (10 min)	No Effect
10% Ammonium Hydroxide (10 min)	No Effect
Gasoline (1 hr)	No Effect

The above information is based on research believed to be reliable, but does not constitute a warranty. All material should be tested by the purchaser to determine suitability of the product for their purposes.

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Form 108-01(1/99)