



DESCRIPTION

Vinyl-acrylic emulsion.

PS-3550

TYPICAL PHYSICAL PROPERTIES

SUGGESTED USES

Formulating Base for compounded adhesives and film to kraft laminating.

CHARACTERISTICS

Extremely aggressive dry tack and good green strength.

PROPERTY	VALUE
Percent Solids	51 to 54%
Polymer Type	Vinyl Acrylic
Brookfield Viscosity @ 25°C RVT #3 @ 20rpm	1,200 - 2,000 cps.
pH	4.0 to 6.0
Tg (calculation value)	-40° C
Appearance (wet)	Milky White
Density, lbs./gallon	8.4
Odor	Slight Acrylic
Film Appearance (dry)	Clear

TYPICAL PERFORMANCE PROPERTIES

PROPERTY	VALUE
Peel Adhesion 180° (stainless steel/PET, 1 mil. Dry, 20 min. dwell)	3.3 lb/in
Static Shear (min) (1'x1'x1kg @40°C)	<10
Water Resistance	Poor

General Properties

BACKGROUND

Saiden Technologies, Inc. is a wholly-owned subsidiary of Saiden Chemical Industry Co., Ltd. Headquartered in Tokyo, Japan. Saiden Technologies, Inc. USA operations are producing a wide variety of products based on the latest water-based emulsion polymer technologies. Founded in 1947

SAIDEN SOLUTIONS

Saiden Technologies creates products that exactly match the strict specifications of our customers utilizing advanced polymer synthesis technology.

For more information on any of our products or services please visit us at:

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Recommended Storage:

Protect from freezing. Recommended storage temperature is 60°F to 80°F (15°C to -25°C) Keep in tightly covered container.

Shelf Life:

Six months from date of manufacture.

Packaging:

One-way drums, totes or bulk shipments available.

DOT Label Required:

This product is not classified as a hazardous product under DOT or OSHA regulations. It does not contain any hazardous components at levels which have implications for labeling under these regulations.

Clean-up:

Soapy water (wet), Solvent (dry)

Material Safety Data Sheet:

Consult all information contained in the material Safety Data sheet for this product.

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