



DESCRIPTION

Coater-ready two-part pressure sensitive acrylic adhesive specifically designed for removable applications.

SUGGESTED USES

Removable tape and label adhesive for filmic and paper facestocks.

CHARACTERISTICS

Excellent adhesion to a variety of substrates.

Saitack® 566

TYPICAL PHYSICAL PROPERTIES

PROPERTY	VALUE
Percent Solids	48 to 50%
Polymer Type	Acrylic
Brookfield Viscosity @ 25°C LVT #3 @ 12rpm	1,200 to 1,800 cps.
pH	7.0 to 9.0
Stabilization System	Anionic
Appearance (wet)	Milky White
Density	8.6 lbs./gallon
Odor	Slight Acrylic
Film Appearance (dry)	Clear
Theoretical Acid Value (wet)	0.146 eg/kg
Theoretical Acid Value	8.2 mgKOH/g

TYPICAL PERFORMANCE PROPERTIES

PROPERTY	VALUE
Peel Adhesion 180° (dry)	.88 lbs/in
Static Shear: 1" x 1" x 1 kg @ 40°C/ paper	60 minutes
FDA Status	Title 21 CFR 175.105

Sample Preparation: paper facestock .79 in (dry)/ 23° C/ 65% RH x 7 days/ Hardener A-3 @ 1%(Part II)

When Saitack® 566 is used with a 1% addition of A-3, the pot life will be approximately 8 hours.

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.

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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 and 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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