



SAITACK® 566

Typical Physical Properties

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 face stocks.

Characteristics

- Excellent adhesion to a variety of substrates.

- **APEO Free Product**

Property	Value
Percent Solids	48 to 50
Polymer Type	Acrylic
Brookfield Viscosity @ 25°C LV #63 @ 12 rpm (cps.)	1,200 to 1,800
pH	7.5 to 8.5
Tg (°C)	-65
Density lbs./gallon @ 25° C	8.6
Dispersion Type	Anionic
Appearance (wet)	Milky White
Film Appearance (dry)	Clear
Odor	Slight Acrylic

Typical Performance Properties

Property	Value
Peel Adhesion 180° (stainless steel / 1 mil. PET, 1 mil. Dry, 20 min. dwell)	500 (g/25mm) 1.1 (lb./in.)
Static Shear (1'x1'x1kg @ 40°C)	50 (min)
Loop Tack	8 (oz.) 0.5 (lb.)



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Description

STI Polymer is the partner of choice for custom formulations and manufacturing of adhesives, paints and coatings. STI Polymer has built a reputation of proven performance, from providing manufacturers of paints and adhesives with the basic functional components of their formulations to producing private labeling of high-quality products for leading global corporations. STI's robust technical foundation and agility to meet the emerging needs, combined with an emphasis on long-term partnerships, drives its customer's successes.

STI Polymer

You drive. We navigate.

General Properties

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 this regulation. 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 Safety Data sheet for this product.

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