

Typical Physical Properties

Property	Value
Percent Solids	50 to 52
Polymer Type	Acrylic
Brookfield Viscosity @ 25°C RVT #3 @ 20 rpm (cps.)	> 1,500
pH	7.0 to 8.0
Tg (°C)	-37
MFFT (°C)	≤0
Density lbs./gallon @ 25° C	8.5
Dispersion Type	Anionic
Appearance (wet)	Milky White
Appearance (dry)	Clear
Odor	Slight Acrylic

Description

Coater-ready pressure-sensitive acrylic adhesive designed for permanent tape or label applications

Suggested Uses

- Permanent adhesive for bonding paper or polyester film to PVS substrates.

Characteristics

- Excellent, smooth adhesion
- Good quick-tack on variety of surfaces

Typical Performance Properties

Property	Value
Peel Adhesion 180° (stainless steel/ PET, 1 mil. Dry, 20 min. dwell)	800 (grams/25mm)
Peel Adhesion 180° (corrugated cardboard/ PET, 1 mil. Dry, 20 min. dwell)	100 (grams/25mm)
Static Shear (1'x1'x1kg @40°C)	3,000 mins
Loop Tack	14 oz. 0.875 lbs.



SAITACK 1662

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' 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 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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