

FASC-Tac™ 820P

Description:

Acrylic Solution PSA

Suggested Uses:

- Overlaminating
- Clear Labels
- Health and Beauty
- General Labels

Typical Physical Properties

PROPERTY	VALUE
Percent Solids	39 to 41%
Polymer Type	Acrylic
Viscosity @ 25°C	3000 cps.
Solvent Blend	Ethyl Acetate/Toluene

Characteristics:

- Fasc-Tac 820P is an Acrylic Polymer that crosslinks upon solvent evaporation.

Typical Performance Properties

PROPERTY	VALUE
180° Peel Adhesion (15 minute)	3.8 lbs.
180° Peel Adhesion (24 hour)	4.4 lbs.
Shear Adhesion 1"x1"x1,000 Grams	>24 Hours
Loop Tack Adhesion	3.2 lbs.
Density, lbs./gallon	8.7

SAMPLE PREPARATION:

Facestock:	2 mil PET Film (treated)
Release Liner:	2 mil PET Film
Adhesive Film (dry)	1.0 mil (25.4 microns)
Coating Weight:	16 lbs. / 3,000 Ft ² / 1 mil.
Drying Conditions:	5 minutes at room temperature, followed by 5 minutes @ 212° F (100° C)



Product Data Sheet

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About Us:

South Coast Specialty Chemicals, LLC has been producing acrylic pressure sensitive adhesives for the tape & Label Industry since 2003

In addition to supporting and providing solvent-borne materials we also manufacture water-borne specialty PSA materials.

We maintain a fully licensed and insured facility in which we support our customers with laboratory (PSTC) and compounding services.

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General Properties

Recommended Storage:

Keep in full tightly closed containers. Maintain full containers to prevent loss of solvent. Store in cool (25°C) well ventilated area away from heat, sparks and open flames.

Shelf Life:

When stored (full drums) in recommended storage conditions. Shelf-life is four months from the date of manufacture. Viscosity may rise after 6 months.

DOT Label Required:

Flammable Liquid Resin Solution, UN1866, 3, PG II

Handling:

Product contains ingredients that could be harmful to your health if mishandled. Proper PPE equipment should be utilized along with grounding. Consult the SDS before using this product.

Safety Data Sheet:

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

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