

FASC-Tac™ 145P

Description:

Acrylic Solution PSA

Suggested Uses:

- High performance tapes

Typical Physical Properties

PROPERTY	VALUE
Percent Solids	45 to 47%
Polymer Type	Acrylic
Viscosity @ 25°C	7,000 to 10,000 cps.
Solvent Blend	Ethyl Acetate/Toluene/Isopropanol

Characteristics:

- Fasc-Tac 145P is a single package self-reactive polymer that cross-links upon solvent evaporation.

Typical Performance Properties

PROPERTY	VALUE
180° Peel Adhesion (15 minute)	2.7 lbs.
180° Peel Adhesion (24 hour)	3.7 lbs.
Shear Adhesion 1"x1"x1,000 Grams	>7 hours
Loop Tack Adhesion	1.2 lbs.
Density, lbs./gallon	8.5

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

1710 Commerce Drive
Piqua, OH 45356
Tel. 937.573.4659
Fax. 937.458.0446
www.scspecialtychemicals.com

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.

South Coast Specialty Chemicals, LLC

Address:
1710 Commerce Dr.
Piqua, OH 45356
Tel: 937.573.4659
Fax: 937.458.0446

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.

The information contained herein is correct to the best of our knowledge. The recommendations or suggestions contained in this bulletin are made without guarantee or representation as to results. We suggest that you evaluate these recommendations and suggestions in your own laboratory prior to use. South Coast Specialty Chemicals, LLC (SCSC) specifically disclaims all warranties, expressed or implied, includes warranties of merchantability and fitness for a particular purpose, arising from the sale or use of SCSC's products. SCSC further disclaims any liability for consequential or incidental damages of any kind, including loss of profits.

<http://www.scspecialtychemicals.com>