



ADHESIVES

SYNTHETIC  
POLYMERS

# ACRYLTAC SP-403

## DESCRIPTION

A functionalized acrylic copolymer emulsion. Excellent balance of tack and shear.

## APPLICATION

Designed as a base for pressure sensitive adhesive applications requiring high adhesion and tack along with good shear.

## FEATURES

- ◆ Optimized balance of tack and shear
- ◆ Good adhesion to a variety of difficult to bond substrates such as PET, PVC, polyethylene and polypropylene
- ◆ Moderate dry tack
- ◆ Good static shear adhesion
- ◆ Excellent clarity and color stability
- ◆ Low viscosity response to addition of alkali
- ◆ Can be easily blended with typical formulating ingredients
- ◆ Complies with 21 CFR 175.105

## PROPERTIES

Nonvolatiles, %	55.0 - 57.0
pH	6.0 - 7.0
Viscosity, Brookfield, RVT, #2 @ 20 Rpm, 25°C/77°F, cps	500 max.
Tg (°C), (DSC)	
Onset	-42
Inflection	-38
Weight, U. S. Lbs./Gal.	8.5 - 8.8

## STORAGE

Protect from freezing. Ideal storage temperature is 72°F. Stability at 72°F is > 180 days.

## SHIPPING FORM

Available in 5,000-gallon tank trucks or 55-gallon non-returnable plastic or fiber drums

**READ THE ACRYLTAC SP - 403 MATERIAL SAFETY DATA SHEET BEFORE  
HANDLING, STORING, OR USING THIS PRODUCT.**

RV-3/09