



ROBOND™ PS-9260 Adhesive

Pressure Sensitive Adhesive

Regional Product Availability

- Asia Pacific
- Europe, Middle East and Africa
- Latin America
- North America

Description

ROBOND™ PS-9260 Adhesive is an acrylic emulsion polymer for pressure sensitive adhesive applications. It is designed for applications for which limited peel build is desired, such as re-sealable packaging constructions. ROBOND PS-9260 Adhesive is optimized for use on direct and reverse gravure coating heads.

Key Features

- Limited peel build
- Good adhesion to a variety of substrates including polyolefins, PET and glass
- Very good clarity
- Good compatibility and anchorage to different face stocks such as PET, PVC and BOPP

Typical Physical Properties

(These properties are typical but do not constitute specifications.)

Property	Value
Polymer Type	Acrylic
Appearance	Milky-white
Solids, %	49%
pH	9
Brookfield RVT Viscosity, cps (#3 spindle, 30 RPM @ 25°C)	150 cps
Density: lbs/US gal gm/ml	8.6 1.04
Particle Charge	Anionic
Freeze/Thaw Stability	Protect from freezing

Typical Performance Results

(These properties are typical but do not constitute specifications.)

Performance results of test samples prepared by transfer coating 22gsm of ROBOND™ PS-9260 Adhesive from release liner to polypropylene film.	
180° Peel Adhesion at Room Temp on SS, oz/in 15 minute dwell 24 hour dwell 7 day dwell	15 / A 30 / A 40 / A
180° Peel Adhesion after Heat Aging on SS, oz/in 7 day dwell at 160°F	43 / A
Loop Tack on SS, lb/in ² (TLMI)	1.0 / A
Shear Adhesion, hrs. (PSTC #107), 1"x1"x1000g, 1 hr dwell	90 hrs

SS = Stainless Steel

A denotes Adhesive Failure

C denotes Cohesive Failure

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