



PRIMAL™ N-560J Adhesive

Pressure Sensitive Adhesive

Regional Product Availability

- Europe, Middle East and Africa

Description

PRIMAL™ N-560J Adhesive is an acrylic emulsion which may be used neat or as an adhesive formulating base. It features both aggressive tack and high peel strength with very good adhesion to polyolefin film and metals.

Typical Applications

PRIMAL™ N-560J Adhesive is suggested for use where permanent pressure-sensitive bonds are required. The product has demonstrated success as a laminating adhesive in a variety of structures

Typical Physical Properties

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

Property	Value
Polymer Type	Acrylic
Appearance	Milky-white
Solids, %	55,0
pH	7,7
Brookfield LV Viscosity (#2 spindle 60 RPM @ 25°C) mPa.s	100
Density	1,03
Tg, °C	-23
Particle Charge	Anionic
Freeze/Thaw Stability	Protect from freezing

Typical Performance Results

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

Performance results of PRIMAL™ N-560J Adhesive	
Test conditions: 20 gr/m² dry adhesive direct coated onto 50µ PET film	
180° Peel Adhesion, (N/inch) (PSTC #101)	18 C ¹
Static Shear, hrs., (PSTC #107) (1"x1"x1000 gm), 1-hour dwell	3 C

C denotes cohesive failure

1 - 20-minute dwell time

Cleanup Guidelines

Clean with water and soap.

Handling Precautions

Before using this product, consult the Material Safety Data Sheet (MSDS)/Safety Data Sheet (SDS) for details on product hazards, recommended handling precautions and product storage.

Storage

Store products in tightly closed original containers at temperatures recommended on the product label.

**Disposal
Considerations**

Dispose in accordance with all local, state (provincial) and federal regulations. Empty containers may contain hazardous residues. This material and its container must be disposed in a safe and legal manner.

It is the user's responsibility to verify that treatment and disposal procedures comply with local, state (provincial) and federal regulations. Contact your Dow Technical Representative for more information.

Food Legislation

We recommend that you make your own determination on the suitability of PRIMAL™ N-560J Adhesive for your particular application. We also recommend that you periodically verify the regulatory status of PRIMAL N-560J Adhesive.

Regulations may vary by city, state, country, or geographic region. Please contact the Dow Customer Service Group in your region for any additional, relevant regulatory information.

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- use as a critical component in medical devices that support or sustain human life; or
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Additional Information

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