



ROBOND™ PS-6550 Adhesive

Pressure Sensitive Adhesive for Specialty Tapes - Low VOC

Regional Product Availability

- Europe, Middle East and Africa

Description

ROBOND™ PS-6550 Adhesive has a distinct balance of peel adhesion, tack and shear resistance. It enables access to strictly regulated applications thanks to a low content of volatile compounds.

ROBOND™ PS-6550 Adhesive is a versatile base polymer, adaptable to multiple end uses, like specialty tapes for automotive or other technical applications, via proper formulation.

Typical Applications

Specialty Tapes

Key Features

- Low emissions : low levels of VOC* and FOG* when tested according to VDA 278 norm
- High peel and excellent cohesion
- * VOC is the abbreviation for Volatile Organic Compounds
- * FOG is not an abbreviation but stands for low and medium-volatile compounds.

Typical Physical Properties

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

Property	Value
Appearance	Milky white, liquid
Solids content, %	57
pH	8.0
Brookfield Viscosity, LV2, 30rpm, 25°C (cP)	200
Storage stability	Protect from freezing

Recommended Operating Guidelines

- Stir prior to use
- Use a low shear pump
- Filter (>50µ)
- When filling the storage tank, do not allow the emulsion to free-fall in order to help avoid foam generation
- Keep product from drying

**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.

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