

# Rosin Sizing Agent



Cat. No. PCA-008

Lot. No. (See product label)

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## Product Name

Rosin Sizing Agent

## Appearance

White emulsion

## Content

35%±1.0%

## PH Value

2.0–4.0

## Ionicity

Cationic

## Product Introduction

Rosin sizing agent is a kind of traditional acidic internal sizing agent. It can make paper and paperboard have ink resistance, water resistance, anti-emulsion, corrosion resistance, and other properties to improve their smoothness, strength, and service life.

Cationic rosin sizing agent is a kind of modified cationic superfine emulsion. As an internal sizing agent for paper and paperboard, it can be retained on the surface of negatively charged fibers by electrostatic force.

## Product Features

This product has low demand for aluminum sulfate and can adapt to a wide range of pH values(4.5-6.5). The cationic rosin sizing agent can be used in a near-neutral system, and calcium carbonate can be used as filler.

## Product Applications

Paper industry

## Shelf Life

6 months (4°C–25°C)

## Packaging

200 kg or 1,000 kg plastic drums.

## Storage

This product should be stored in the drying room. Avoid light, sun, and freezing. The temperature should be 4°C and 25°C.

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**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**