



# SILICONE RESIN 8200

Self Film-Forming Silicone Resin

## PDS

## Description

SILICONE RESIN 8200 can be added into the coating materials or paint to increase lots of function when applied on the base materials with the shine, color deep, rust proofing, dust proofing, water repellent, fingerprint preventing...etc. SILICONE RESIN 8200 has good compatibility and reactivity that can mix with other agents to improve the functions.

## Characteristics

- Extremely compatible with coating materials and paint
- Increase shine and color deep
- Increase rust proofing, dust proofing, water repellent and fingerprint preventing

## Properties

Appearance	Hazy yellowish liquid
Active ingredient(%)	100.0%
Viscosity, 25°C, cps	3000~8000
Amine Number	approx. 0.8 mg KOH/g

## Safety

This document does not contain the safety information required for the product. Please read the safety data sheet for this product before use.

## Storage & packaging

When stored in its originally sealed packaging at 5°C - 40°C, this product may be stored for up to 8 months from its manufacturing date. Comply with the storage instructions marked on the packaging. Once past this expiration date, TAI COUNTY CHEMICAL no longer guarantees that the product meets the sales specifications. [Product comes in 20 kg HDPE grey drums\(Breathable\).](#)

## Applications

- Water repellent agent for the metals
- Surface treatment agent
- Auxiliary of coating materials, paint and wax
- Increases the space impression in printing
- Internal addition type releasing agent
- Increases the aging resistance, glossing and strength in the plastic

## Processing

- Application

Directly apply SILICONE RESIN 8200 about 5~10% (Depending on the actual conditions, you can adjust the usage amount.)

The data provided above is to the best of our knowledge and experience and is without any warranty. Users should thoroughly test any application and independently conclude satisfactory performance before use.

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