

# PVC SUSPENSION RESIN PSL-31

## Product description

1. Polymerization process: PSL-31 grade is produced by one-step micro-suspension polymerization technology.
2. Product characteristics: low molecular weight, medium viscosity plastisol can be obtained, little change over time, plastisol has good foam breaking, and good foam can be obtained

## Main applications

1. Wallpaper
2. Foamed artificial leather
3. Foam layer of elastic floor
4. Coated cloth

## Physical properties

Property		Typical Value	Test Method
Resin	Degree of polymerization	800~1080	Q/SHG 1-2014
	Volatile, % ≤	0.5	
	Bulk density, g / cm <sup>3</sup>	0.20~0.45	
	Sieve residue, (sieve diameter 0.15 mm) mg / kg ≤	10.0	
	Residual vinyl chloride monomer, mg / kg ≤	5.0	
Mixture	Type B viscosity (30 °C) mPa.S	2000~5000	Q/SHG 1-2014
	12rpm(Resin: DOP=100: 65)		
	Scratch size, μ m ≤	50	

## Packing

This product is packed in plastic woven bags with cuffs (lined with plastic woven film), each bag has a net weight of 20kg. Types are distinguished by the color of the text on the bag, PSL-31 brand number is green



## Storage

- Prevent rain and snow, moisture, and exposure, prevent falling bags and other mechanical damage

## Safety

This product is not classified as hazardous

## Technical contact

For further technical information the contact details are showed below