



## SNK-2250 ( Polyurethane Acrylate)

### Our Product Introduction

#### Basic Information

- Place of Origin: Wuhan, Hubei, China
- Brand Name: Meilun Materials
- Model Number: SNK-2250
- Minimum Order Quantity: 20kg
- Packaging Details: 20kg/barrel, 200kg/barrel
- Supply Ability: 50T/month



SNK-2250

#### Product Specification

- Highlight: SNK-2250 polyester urethane acrylate,  
SNK-2250 polyester urethane acrylate,  
SNK-2250 Transparent epoxy varnish for wood

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## Product Description

UV Plastic Coating Resin(Easy matting polyurethane acrylate)SNK-2250

### Product Description:

Main applications: Matte systems for PVC flooring and wood, paper coating, plastic substrates, etc.

Processes: Screen printing, roller coating, spraying, adhesive applications, etc. Compatible with conventional UV monomers and resin blends.

### Typical performance characteristics

1:Cost-effective, excellent wear resistance, quick surface drying, excellent scratch resistance, excellent water and chemical resistance, excellent temperature resistance, non-crystallization, etc.

2:Number of functional groups: 2, curing energy: 300-500 mJ/cm<sup>2</sup>, can be cured with both UV and UV-LED.

3:Molecular weight (Mw): 1500-3000, soluble in ketones, esters, and aromatic solvents

### Technical Parameters:

serial number	Technical parameter items	unit	Technical parameters
1	viscosity	mpa.s/60°C	5000-8000
2	Solid content	%	≥98
3	Exterior		Transparent viscous
4	color number	Gardner,25°C	<1
5	AV	mgKOH/g	≤2
6	NCO	mgKOH/g	≤2
7	Polymerization inhibitor	ppm	< 400

### Storage and validity period:

1: This product should be stored in a cool, well-ventilated room, and strictly protected from light exposure for stable storage.

2: Keep the resin away from heat sources and store it in a dark place to prevent potential hazards or affecting the stability of resin storage.

3: When stored at room temperature, it remains stable for six months. After use, please tightly seal the container to avoid exposure to light sources and gelation.

### Package:

200 kilograms/iron drum

20 kilograms/iron drum

200 kilograms/plastic drum

5000mpa.s/60°C polyester urethane acrylate

8000mpa.s/60°C polyester urethane acrylate



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