

SNK-2250 (Polyurethane Acrylate)

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



Product Specification

• Highlight: UV plastic resin SNK-2250 Poly urethane

acrylate

, plastic resin Easy Matting SNK-2250, SNK-2250 Poly urethane acrylate

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/cm², 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







