# SNK-2269(Polyurethane Acrylate)

## **Basic Information**

Place of Origin: Wuhan, Hubei, China
Brand Name: Meilun Materials
Model Number: SNK-2269

Minimum Order Quantity: 20kg

• Packaging Details: 20kg/barrel, 200kg/barrel

Payment Terms: L/C, T/TSupply Ability: 50T/month



SNK-2269

## **Product Specification**

• Highlight: SNK-2269 chemical resistance metal epoxy,

SNK-2269 temperature resistance metal epoxy, SNK-2269 high temp metal epoxy good film

strength

#### **Product Description**

UV Metal Adhesion Resin(Polyurethane acrylate) SNK-2269

#### **Product Description:**

Main applications: This product is suitable for UV-curable inks and UV offset printing ink systems.

Processes: Screen printing, offset printing, etc. It is miscible with conventional UV monomers and resins.

#### Typical performance characteristics:

Excellent adhesion, good temperature and chemical resistance, excellent yellowing resistance, and good film strength. Number of functional groups: 2, curing energy: 500-800 mJ/cm², soluble in ketones, esters, and aromatic solvents. Molecular weight (Mw): 3000-5000.

#### **Technical Parameters:**

serial number	Technical parameter items	unit	Technical parameters
1	viscosity	mpa.s/40°C	5000-6500
2	Solid content	%	≥98
3	Exterior		Slightly yellow viscous
4	color number	Gardner,25°C	<1
5	AV	mgKOH/g	≤15
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 20 kilograms/plastic drum

Wuhan Meilun New Materials Co., Ltd



+8618062439876



hu1150563785@gmail.com



e melonmaterials.com