



SNK-8206C(Aliphatic Polyurethane Acrylate)

Our Product Introduction

Basic Information

- Place of Origin: Wuhan, Hubei, China
- Brand Name: Meilun Materials
- Model Number: SNK-8206C
- Minimum Order Quantity: 20kg
- Packaging Details: 20kg/barrel, 200kg/barrel
- Supply Ability: 50T/month



SNK-8206C

Product Specification

- Highlight: 40000Mps.s/60°C uv resin snk-8206c uv resin,
uv resin 60000Mps.s/60°C snk-8206c uv resin,
polyurethane acrylate SNK-8206C

for more products please visit us on melonmaterials.com

Product Description

UV adhesive resin(Aliphatic polyurethane acrylate)SNK-8206C

Product Description:

Used for bonding between metals, glass, and aluminum alloys, as well as for bonding between film substrates such as PET. It is applied in flexographic printing plate making, LCD display bonding, UV water glue, nail polish, feel paints, potting compounds, and more.

Typical performance characteristics:

- 1:Adhesive for glass/metal bonding,Low odor,Strong adhesive strength,Good elasticity,Excellent resistance to yellowing,Tear resistance.
- 2:Specifications:Number of functional groups: 2,Curing energy: 500-1000mJ/cm²,Soluble in ketones, esters, and aromatic hydrocarbon solvents.
- 3:Processes: Adhesive application, silk-screen printing, roller coating, spray coating, etc.Soluble in conventional UV monomers, resins, etc.
- 4: Can be used in other formulations to improve adhesion.

Specifications:

Number of functional groups: 2
Curing energy: 500-1000mJ/cm²
Soluble in ketones, esters, and aromatic hydrocarbon solvents.

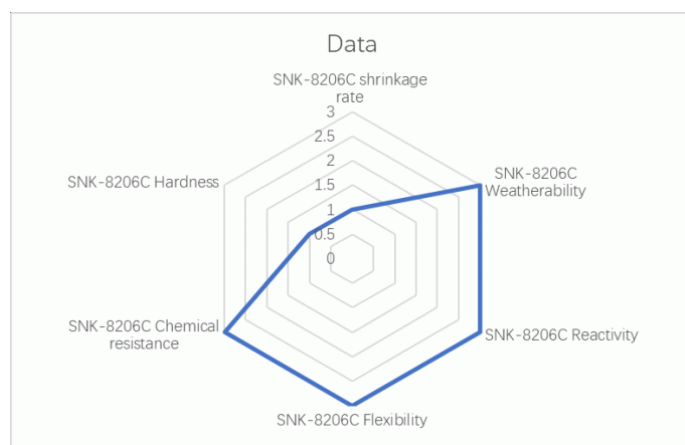
Processes:

Adhesive application, silk-screen printing, roller coating, spray coating, etc.
Soluble in conventional UV monomers, resins, etc. Can be used in other formulations to improve adhesion.

Technical Parameters:

SNK-8206C

serial number	Technical parameter items	unit	Technical parameters
1	viscosity	Mps.s/60°C	40000-60000
2	Solid content	%	≥98
3	Exterior		transparent viscous substance
4	AV value	mgKOH/g	≤2
5	NCO	mgKOH/g	≤2
6	color number	Gardner,25°C	<1
7	Tear strength	MPa	0.5
8	glass transition temperature	TG	-45
9	molecular weight	Mw	60000
10	Moisture content	25°C/%	< 0.1
11	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



melonmaterials.com

Room 1206-1207, Building 8, Country Garden Yunxi Office, No. 20 Gaokeyuan West Road, Jiufeng Street, East
Lake New Technology Development Zone, Wuhan