



SNK-2116 (Aromatic Polyurethane Acrylate)

Basic Information

- Place of Origin: Wuhan, Hubei, China
- Brand Name: Meilun Materials
- Model Number: SNK-2116
- Minimum Order Quantity: 20kg
- Packaging Details: 20kg/barrel, 200kg/barrel
- Payment Terms: L/C, T/T
- Supply Ability: 50T/month



SNK-2116

Product Specification

- Highlight: high curing clear coating epoxy resin,
wear resistant clear coating epoxy resin,
high hardness clear epoxy floor coating

Product Description

UV plastic Coating resin(Aromatic polyurethane acrylate)SNK-2116

Product Description:

Main applications: This is a high wear-resistant, high-curing, high-hardness resin.

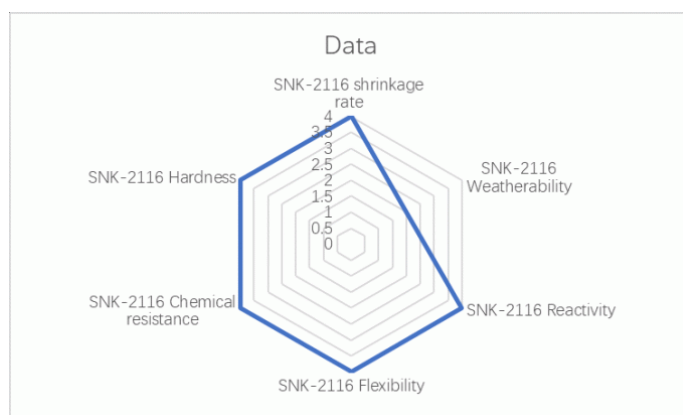
Processes: screen printing, roller coating, spraying, adhesive, etc. It is miscible with conventional UV monomers and resins.

Typical performance characteristics:

- ⊗ Good wear resistance, high hardness, good water resistance, fast curing, and good surface drying under LED light.
- ⊗ Number of functional groups: 6, curing energy: 300-500 mJ/cm², can be cured by both UV and UV-LED.
- ⊗ Molecular weight Mw = 1500-3000, soluble in ketone, ester, and aromatic solvents.

Technical Parameters:

serial number	Technical parameter items	unit	Technical parameters
1	viscosity	mpa.s/60°C	3000-6000
2	Solid content	%	≥98
3	Exterior		Slightly yellow viscous
4	color number	Gardner,25°C	<1
5	AV	mgKOH/g	≤3
6	NCO	mgKOH/g	≤3
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



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