

# **SNK-2238 (Polyurethane Acrylate)**

# **Basic Information**

Place of Origin: Wuhan, Hubei, China
Brand Name: Meilun Materials
Model Number: SNK-2238
Minimum Order Quantity: 20kg

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

• Supply Ability: 50T/month



SNK-2238

# **Product Specification**

• Highlight: SNK-2238 varnish resin,

 $solvent\ free\ varnish\ resin,$ 

eco friendly resin varnish for wood

#### **Product Description**

UV Plastic Coating Resin(Polyurethane acrylate)SNK-2238

#### **Product Description:**

Main applications: adhesives, inks, easy-to-matte systems for PVC flooring and wood products, paper varnish, and plastic substrates.

### Typical performance characteristics:

- 1:High cost-performance ratio, excellent yellowing resistance, excellent abrasion resistance, good surface drying, good water and chemical resistance, and good temperature resistance.
- 2:Number of functional groups: 2, curing energy: 300-500 mJ/cm<sup>2</sup>, can be cured with UV/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	Mps.s/40°C	3000-6000
2	Solid content	%	≥98
3	Exterior		transparent viscous substance
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







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