

Product Introduction:

IBOMA is a highly reactive monofunctional methacrylate monomer, which can be used as a low-viscosity diluting monomer in UV curing systems.

Product Features:

- ◆ Excellent substrate adhesion
- ◆ Great toughness
- ◆ Outstanding abrasion resistance
- ◆ Good heat resistance
- ◆ Excellent water resistance

Applicability

Water-base	Solvent-base
●	●
Solvent-less	Bicomponent
●	◎
Paint	Varnish
◎	◎

○ Unsited ◎ Partially suited ● Suited

Application

◆ Its application scope covers adhesives, coatings, photoresists, solder mask inks and printing inks.

Technical information**Chemical composition**

Functionality	1
Appearance	Transparent liquid
Viscosity (60RPM, 25°C)	2-10
Solvent content(wt%)	≤0.1
Acid value (mg KOH/g)	≤0.5
Color number	≤40
Refractive index (25°C)	1.4530-1.4570
Specific gravity (25°C)	0.97-0.99
Inhibitor(ppm)	120-180

Recommended addition**Chemical usage process****Manner of packing**

200kg/drum

Storage and shelf life

- ◆ Transportation and storage of non-hazardous chemicals
- ◆ Cool, dry and sealed storage, the storage temperature shall not exceed 40°C, and it shall be protected from sunlight
- ◆ Shelf life: 12 months from the date of production

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