

Monomer

TMPTA

Product Introduction:

TMPTA , trimethylolpropane triacrylate, is a highly active trifunctional monomer with high activity, high hardness, and good adhesion to a variety of substrates.

Product Features:

- ◆ Good weather resistance
- ◆ Good chemical resistance
- ◆ Good dilution properties
- ◆ Fast reaction speed
- ◆ High hardness, scratch-resistant and wear-resistant

Application

- ◆ adhesives
- ◆ Modified copolymers

Technical information

Chemical Name	Trimethylolpropane triacrylate
Appearance	Clear and transparent
Polymerization Inhibitor (MEHQ) (ppm)	100~300
Solvent Content (wt%)	≤0.1
Moisture Content (% , Karl Fischer)	≤0.1
Acid Value (mg KOH/g)	≤0.5
Color	≤50
Specific Gravity (25°C)	1.090~1.120
Viscosity (mPa·s, 60 RPM, 25°C)	70~120
Refractive Index (25°C)	1.4720~1.4760

Specification

Net weight 200 kg/drum

Storage

- ◆ Transportation and storage of non-hazardous chemicals
- ◆ Cool, dry and sealed storage

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