

Technical Data Sheet

Thinner paint solvent

Product Character

Appearance	Colourless clear liquid
Density at 25°C, g/ml	0.88 gm/cm ³
Boiling point	85 °C
Odour	Characteristic
Flash point	10 °C

Product Description

Thinner paint solvent is a high-performance organic solvent-based thinner formulated with mixture of organic solvents designed to deliver excellent solvency, fast evaporation, and superior application performance. The product appears as a clear, colorless liquid with a characteristic ester odor and is suitable for use as a standalone thinner or as a key component in paint and coating formulations.

Application

- Used as a **standalone thinner**
- Component in **paint and coating thinner formulations**
- Suitable for **printing inks, adhesives, and cleaning applications**
- Effective solvent for **nitrocellulose, acrylic, and vinyl systems**

Storage and Handling

- Store in tightly closed containers in a cool, well-ventilated area away from heat, sparks, and open flames.
- Avoid prolonged contact with skin and inhalation of vapors – use in well-ventilated areas.

Key Features & Benefits

- High solvency power for resins and polymers
- Fast evaporation ensures quick drying
- Excellent flow and leveling properties
- Leaves minimal residue after evaporation

Shelf life

- Store in tightly closed containers
- Keep away from heat, sparks, and open flame
- Shelf life: **24 months** under recommended storage conditions

Safety

- Highly flammable liquid and vapor
- Refer to the corresponding **Safety Data Sheet (SDS)** before use
- Use appropriate personal protective equipment (PPE)