

## PU THINNER

Product No. **TP201**  
[Medium]

Medium grade PU THINNER is a mixture of aromatic hydrocarbon, ester and ketones. It is recommended for all polyurethane varnish products due to its moderate evaporation.

### SPECIFICATIONS

#### Properties

<b>Color</b>	: Water White / Transparent
<b>Specific gravity</b>	: 0.86 Kg/lit [ $\pm 0.025$ ]
<b>Initial Boiling Point</b>	: 56°C
<b>Non Aromatics</b>	: 40-50%
<b>Flash point</b>	: 24°C

### APPLICATION METHODS

All RITVER thinners listed are to be used in conjunction with the corresponding products and systems intended for, or any Technical guidance required may be obtained by the end user.

**Caution:** While excess usage / over thinning is not advisable in any system, one can add 20 - 30% thinner for ease of application of spraying.

**Advantage:** Improves film smoothness of lacquers when applied either by spray or dipping thus extending excellent finish.

Lacquer driers without blushing, resin blush, pin holing and other surface defects.

No orange peel developed after the evaporation of PU Thinner, and therefore increase the tensile strength of the film along with its gloss.

### PACKING & STORAGE

Available in 1Ltr, 5Ltr, 5USG, 10x5USG.

Store in a cool and well ventilated place. Keep away from direct sunlight. 12 months in unopened container, stored in a cool and dry condition at 25°C.

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### HANDLING

**Disposal:** As per the guidance and legislations of the local Authority e.g., by controlled landfill. In case of doubt, consult local authority. Do not empty into drains, sewers or other water courses.

**Flash Point:** Individual flash points are mentioned in the table along with other details and a prior knowledge of the flash points is a pre requisite for the safe handling of the **RITVER thinners**.

### SAFETY PRECAUTION

#### First Aid:

**Eyes** In the event of accidental splashes, flush eyes with warm water immediately and obtain medical advice.

**Skin** Wash skin thoroughly with soap and water or approved Industrial cleaner. DO NOT USE solvent or thinners.

**Inhalation** Remove to fresh air, loosen collar and keep patient rested.

**Ingestion** In case of accidental ingestion DO NOT INDUCES VOMITING. Obtain immediate medical attention.