

### Description

UMU-201230 is a non-reactive aliphatic polyester-based film-forming Polyurethane with medium molecular weight.

### Characteristics

- Tin-free
- TDI-free
- Film-forming
- No blocking tendency even at elevated temperatures
- Good solvent release
- Excellent lamination bond strength
- Excellent grease, heat and deep freeze resistance
- Highly flexible ink film

### Suggested Application

- Gravure Inks
- Lamination printing
- For PET, PE, OPP, and Nylon substrates

### Typical Properties

Appearance	clear to slightly hazy pale yellow liquid
Solid content [% w/w]	28 - 32
Solvent content [% w/w]	70% Ethyl acetate
Viscosity @ 25 °C, Brookfield [Pa·s]	2 - 3

### Storage

The product should be stored in the closed original container at temperatures between 0 - 25 °C.

### Shelf Life

The product has a shelf life of at least 9 months from the date of manufacture.

### Safety

When handling this product, please work according to the advice and information given in the safety data sheet and observe protective and workplace hygiene measures adequate for handling chemicals.

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