# Product INFO



## Ultradisc UVOD-ML - Noble Optics for Highest Demands

New Matt Varnish, suitable for all DVD formats

**Screen** 2013

Decoration and refinishing of disc surfaces plays an essential role in the OD industry. The UVOD product range is offering several Overprint Varnishes to enhance appearance and effect of the printed discs.

#### **Applications**

With Ultradisc UVOD-ML, there is an additional matt varnish available which excels thanks to its extraordinary characteristics. Ultradisc UVOD-ML is mainly used for well-known

formats such as CD-R/RW and DVD±R/RW. Its extremely high matt finish, its transparency, and an optimum flow altogether guarantee a first-class optic and make UVOD-ML the ideal choice for challenging tasks.

The effect obtained by overvarnishing a product can be increased further if colour concentrates or Iriodine pigments are added to the varnish according to the customer's needs. Even offset prints will be set off significantly by using UVOD-ML as a spot varnish.

Ultradisc UVOD-ML clearly distinguishes itself thanks to its increased matt surface finish and improved radial deviation values compared to its predecessor UVCD-ML.

### Main characteristics

- High matt degree, transparent ink film
- Highly reactive (90 discs /min)
- Modern rheology and stable viscosity, press-ready adjustment (UVCD-ML sometimes needed to be thinned)

#### **Advantages**

- Excellent appearance with a very good flow
- Fast curing allows high printing speeds
- Best printability and edge definition, in the event of machine stops no dripping through the screen, fewer rejects, very easy handling

#### Recommended printing parameters

Mesh: 150-31 and 165-27Squegee: 75-80 shore or triplex

(e. g. 70/90/70 or 75/95/75)

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For further information please visit www.marabu-inks.com

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