

## UVOD 270 High Gloss White for Blu-ray Discs

The Victory of the Blu-ray Disc clears the Way for High Definition Storage Media

Screen  
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After the withdrawal of the HD-DVD faction, there is no longer anything in the way of the Blu-ray Disc. The industry's experts are agreed that with this decision the market for high definition storage media will advance. It is all the more important to ensure the technical lead in printing through the highest quality.

### New High Gloss White UVOD 270

Compared to the DVD, the surface of the Blu-ray is metallised with a silicon layer. This layer serves as a humidity barrier and requires a new quality of printing ink.

However, the more difficult adhesion onto the new layer is not the only challenge. Due to the highly compressed data quantity, it is most important to have extremely low radial deviation values of the basic white.

UVOD 270 is ideally adjusted to the new format. The first class technical and optical characteristics and advantages are evident:

### Main Features and Benefits

- Unrivalled adhesion onto the new disc surface → guarantees high production security
- Superior radial deviation values of 0.1° → provides a large production window and fewer rejects
- Very good over-printability with all UVOD Basic Shades as well as the Offset Ink Ultraset UVOS → no change of the decoration ink series necessary
- Optimum rheologic and thixotropic adjustment, press ready → excellent printing characteristics and simple handling
- Highly reactive for fast printing speeds up to 135 units/min → for increased output and efficiency
- Homogenous, glossy ink film with perfect flow → for safe overprints

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For further information please visit  
[www.marabu-inks.com](http://www.marabu-inks.com)

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