

Technical Information

Additives

UV DG Reducer

"UV DG Reducer" is a diluent for UV inks. Besides general UV inks, it is useable for most UV inks like special UV inks, UV hybrid inks, and so forth.

Features

- Highly effective diluent.
- ▶ Effective in small quantity. (Adding 2% reduces tack value by approximately 1.)
- Improves ink flow.
- ▶ Softens inks appearance.
- ▶ Applicable to both, offset as well as letterpress, printings.
- ▶ Does not affect adhesion of UV ink.
- ▶ Useable with almost all our UV ink products.

■ Handling Instructions

- ▶ When mixing with UV inks, use ink spatula to stir and mix well.
- ▶ "UV DG Reducer" does not contain liquid photoreactive initiator. It may affect ink's curing or drying property when added in large quantity. Add only within 5%.
- ▶ Adding a large quantity can cause scumming in offset printing.
- ▶ In some cases, it may not be useable for inks like "UV OL SD". For detailed information, either refer to individual product's pamphlet or contact nearest Sales Office.



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- The data contained herein are based on the results of the tests conducted in accordance with the in-house test methods, and are not standard values. Always conduct pre-use tests to ascertain the suitability of the product to your requirements. Nothing contained herein is to be construed as a recommendation for use in violation of any patents, applicable laws or regulations. It is the responsibility of the user to comply in all respects with applicable laws and regulations.
- Owing to product improvement the information contained herein may be modified without any prior notice.
- Make sure to read MSDS thoroughly before using the product.