

UCURA Lac Dual Effect OPV

UV Curing duct applied offset matt effect reticulation varnish for commercial applications

EC coating for sheetfed offset and web offset

Product Features

- UCURA Lac Dual Effect OPV is a matt offset effect UV varnish, which has been developed for a matt effect coating in combination with a gloss varnish.
- UCURA Lac Dual Effect OPV can in combination with a silicon free UV-varnish achieve an evenly structured printout.
- UCURA Lac Dual Effect OPV is suitable for wet and dry offset applications.

Advantages of UCURA Lac Dual Effect OPV

- Matt effect.
- For a wide range of substrates.
- Suitable for wet and dry offset.

UCURA Lac Dual Effect OPV

Shelf life and storage	Shelf life in unopened packages is 18 months. Product should be stored cool, dry and in a dark place.
Special notes	To get optimal results, we recommend an accurate control of the polymerization process under the UV lamps.
Packaging	2,5 kg pails
Substrates	Ideally suited for coated and uncoated paper and board as well as films with good surface tension (pre-test is necessary).
Printing Process	UCURA Lac Dual Effect OPV is used in combination with a silicon free UV-varnish to achieve an evenly structured printout. First the UCURA Lac Dual Effect OPV is printed from the ink unit and cured in an inter deck dryer. Afterwards UV-varnish is applied in the following varnishing unit and cured. Through the repellence effect of the UV-effect varnish in combination with the UV-varnish one can effectuate an evenly structured surface. The amount applied of the overprint varnish and the machine speed influenced the effect. That is, the smaller the order, the smaller the droplets and thus achieve a matt result. The repulsive effect can be reduced by a weaker curing of the effect varnish.
Exceptions	Not for use on food packaging without functional barrier.
Codes	VW72-003D-X1BJ UCURA Lac Dual Effect OPV; 2,5kg

More products. Streamlined access. Greater results.

Flint Group offers a uniquely powerful combination of products, services and expertise; giving you access to the industry's broadest range of pressroom products.

Inks & Coatings. Pressroom Chemicals. Blankets. Sleeves. Consumables.

Rely on us for consistency, reliability and customer focus. Our aim is to make it easier for you to achieve your business goals. With Flint Group products in your pressroom, you can run your business with confidence and peace of mind.

You are welcome to contact us for further information.

Flint Group
Commercial, Publication & Sheetfed Inks
Sieglestrasse 25
70469 Stuttgart, Germany

T +49 711 98 16-0
F +49 711 98 16-700
sheetfed@flintgrp.com
www.flintgrp.com

The aim of our technical documents is to inform and advise our customers. The information provided herein is correct to the best of Flint Group's knowledge. No liability for any errors, facts or opinions is accepted. Customers must satisfy themselves as to the suitability of this product for their application. No responsibility for any loss as a result of any person placing reliance on any material contained herein will be accepted.

Product names followed by ® are trademarks registered by Flint Group (represented by Flint Group US LLC or Flint Group Germany GmbH).