



*Rely on us.*SM

Novacoat® 8955 BIO ECO matt varnish

Matt varnish based on BIO-binders to comply with Ecolabel requirements

K+E® Novacoat® oil-based overprint varnishes for sheetfed offset

Product features

- Novacoat® 8955 BIO ECO is a matt varnish based on renewable raw materials, which is especially suited for the use in perfecting presses and offers excellent rub protection.
- Novacoat® 8955 BIO ECO complies with the requirements of the EU Ecolabel, the Austrian Umzeltzeichen UZ24 and the Nordic Ecolabel for printed material.
- The matt varnish is ideally suited for perfecting presses and well suited for straight-line printing.
- Novacoat® 8955 BIO ECO is particularly well suited for wet on wet applications and well suited for wet on dry applications.
- Novacoat® 8955 BIO ECO can be mixed with the with the silk matt varnish Novacoat® 8933 BIO ECO and the high gloss varnish Novacoat® 8944 BIO ECO to achieve a variety of gloss and/or matt effects.

Advantages of Novacoat® 8955 BIO ECO

- Complies with the requirements of the EU Ecolabel, the Austrian Umzeltzeichen UZ24 and the Nordic Ecolabel for printed material.
- Especially suited for the use in perfecting presses.
- Excellent rub protection.
- Very well suited for wet on wet and well suited for wet on dry applications.
- Fastest oxidative drying.
- Suitable for further processing in laser printers.
- Ideal for coated and uncoated paper and board.



FlintGroup

Novacoat® 8955 BIO ECO



| Printing properties | | | | | | |
|--|-------------|------------------------|------------------------|---------|----------------|----------------------------|
| Gloss | Matt effect | Wet on Wet suitability | Wet on Dry suitability | Setting | Rub protection | Suitability for Perfecting |
| - | 6 | 7 | 5 | 5 | 6 | 6 |
| 1 = Characteristic weakly expressed 7 = Characteristic strongly expressed | | | | | | |
| <i>The assessment of the varnish properties was made under standardised printing conditions. In individual cases, under special conditions, as in printing with very thick layers of varnish, the classification of certain properties may be different.</i> | | | | | | |

Novacoat® 8955 BIO ECO matt varnish

Drying properties

Oxidative drying.

Substrates

Coated and uncoated paper and board.

Remarks

Printing inks varnished with an oil-based overprint varnished don't need any specific fastness properties.

Optimal application quantity: 1.5 – 1.8 g/m²

If the quantity remains within this range, optimal rub protection and matt effect can be achieved.

Exceptions

Don't use Novacoat® 8955 BIO ECO on food packaging without functional barrier.

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.

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.

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

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