



Autoprint Formula Solution Pvt. Ltd.

Alphaline 157 UV DC-FG

Drip-off effect texture duct gloss topcoat (Fine Grain)

March 2021

Product description

This coating is recommended to be used in combination with matt base coating offset to get texture effect. The UV matt coating 165 is used as a base coat using offset plates, to select areas to be printed.

The UV texture duct gloss coating is applied over the UV texture matt base coat as well as on the whole surface of the print.

As a result, areas covered only with the glossy area appear glossy and the area above the texture matt base coat creating texture effect. Thus, these results an interesting optical contrast effect with fine grains.

Technical specification

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| Application: | Ink duct dry O/S (offset printing unit) |
| Colour: | Clear viscous liquid |
| Print substrate: | Printed paper & board & suitably treated substrates like Met-Pet/PP |
| Dry solid content: | Approx. 100% |
| Viscosity: | 3 - 5 seconds by falling rod viscometer at 35°C |

Note:

- Preliminary adhesion tests are recommended prior to commercial run. Always shake well before use.
- Hot foil stamping may do (Where alone AL157 UV is applied and will depend on the quality of foil).
- Avoid coating process on tonner-based oil based conventional ink printed Job.

Products safety

This product is not recommended for low migration and low odour requirement.

The Printer have the legal responsibility to ensure that the finished article is fit for the intended purpose and that ink & coating components do not migrate into the food at levels that exceed legal and industry requirements.

Shelf life

6 months from the date of manufacturing if it is stored in sealed container below 25 °C away from heat & sunlight.

Precautions

Avoid contact of UV Coating with skin and eyes. We recommend use of disposable gloves and protective goggle.

Disclaimer

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Contact details

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| AFOSOL | Autoprint Formula Solution Pvt. Ltd. |
| Office: | No 7, North Huzur Road, Coimbatore 641018 |
| Support: | Phone +91 422 221 2416/+91 422 221 6750 |
| E-mail: | support@afosol.com |
| Webpage: | www.afosol.com |