

Novaset® 7302/100 INULINE

High gloss coating for commercial and packaging printing

Water-based coating for sheetfed offset

Product features

- Novaset® 7302/100 INULINE is a high gloss coating which has been developed specially for non-food packaging and commercial printing. It offers good drying and very good rub protection.
- Further advantages of Novaset® 7302/100 INULINE are good anti-sealing and stacking properties as well as highest gloss. The gloss effect depends on the substrate used and the ink coverage. We recommend to use an oxidative drying, highly pigmented process ink series.
- Novaset® 7302/100 INULINE is suitable for single-sided coating.

Advantages of Novaset® 7302/100 INULINE

- Highest gloss.
- Very good rub protection.
- Suitable for single-sided coating.
- Good anti-sealing properties.

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Printing properties											
Drying	Gloss effect	Rub protection	Anti-Sealing	Suitability for perfecting	Hot foil stamping	Barrier properties	Blister ability	Wet blocking resistance	Slip	Glueability	
Novaset® 7302/100 INULINE high gloss coating	4	7	6	5	-	5	-	-	3	5	5
1 = Characteristic weakly expressed 7 = Characteristic strongly expressed											
<i>The assessment of the product properties was made under standardised printing conditions. In individual cases, under special conditions, as in printing with very heavy coverage of coating, the classification of certain properties may be different.</i>											

Product code	VP26-018D-#### (Final 4 digits relate to pack size.)
Pack sizes	25 kg (10J1), 125 kg (10MA), 220 kg (10NF), 1000 kg (10U0)
Substrates	Very well suited for coated paper and board.
Application	Sheetfed coating units
Film weight	3 – 6 g/m ² wet application
Drying	Physical, forced with hot air-dryer and IR-dryer
Viscosity	80 - 100 s / 4 mm DIN cub / 20°C
Cleaning	Please clean up machine and equipment immediately with water.
Remarks	Stir well before use! Only use coatable printing inks! Resistance against alcohol and alkali required.
Storage	Protect against frost, heat and direct sunlight. Storage in original packaging at 5° to 30°Celsius.

You are welcome to contact us for further information.

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Special notes

The application weight of the coating should be at least 6 g/m² (wet-application).
The carrying capacities of the anilox rollers should be > 18 cm³.

The so-called draw-back-effect, thus the reduction of gloss after the drying of the printing ink, depends directly on the amount of ink applied and the setting properties of the substrate used. This fact has to be considered in the pre-press by UCR colour reduction .

Due to the very high coating weight a sufficient drying is necessary. Therefore a warm air supply as well as the extension of the delivery unit is recommended.

Further information

For further information please refer to our Technical Review „Resistance requirements for surface finishing“.

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