

Novaset[®] 7302/60 INULINE

High gloss coating for commercial and packaging printing

Water-based coating for sheetfed offset

Product features

- Novaset[®] 7302/60 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[®] 7302/60 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[®] 7302/60 INULINE is suitable for single-sided coating.

Advantages of Novaset[®] 7302/60 INULINE

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

Novaset® 7302/60 INULINE

| Printing properties | | | | | | | | | | | |
|--|--------|--------------|----------------|--------------|--|-------------------|--------------------|-----------------|-------------------------|------|-------------|
| | Drying | Gloss effect | Rub protection | Anti-Sealing | Suitability for double-sided application | Hot foil stamping | Barrier properties | Blister ability | Wet blocking resistance | Slip | Glueability |
| Novaset® 7302/60 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 | 50 - 60 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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