
PRODUCT INFORMATION



Power Protect

The ink series is a modern all-round series designed for a wide range of applications. It is mineral oil-free, semi-duct fresh and formulated based on renewable raw materials.

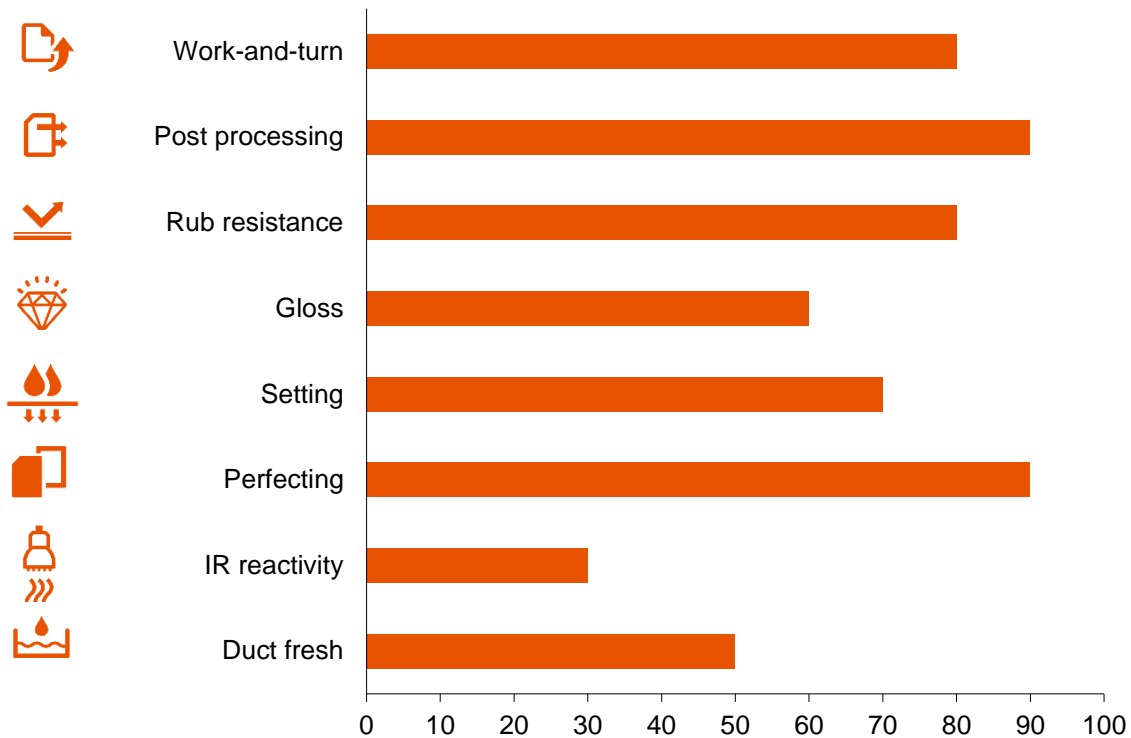
This ink series fulfils following criteria:

- Cobalt-free
- Suitable for all types of perfecting machines
- Suitable for absorbent substrates
- Good deinkability
- Superb printability and runability
- Very good rub resistance
- Fast setting
- Superb ink/water balance
- Not recommended for printing on food packaging

NORMS

Conforms to the requirements of ISO 2846 and ISO 12647-2 and achieves a neutral grey balance with corresponding tonal range

PROPERTIES



FASTNESSES

| | | Item No. | Light | Transp | Spirit | Nitro | Alkali |
|---------------|---|----------|-------|--------|--------|-------|--------|
| Power Protect | Y | 130005 | 5 | + | + | + | + |
| Power Protect | M | 130006 | 5 | + | + | + | - |
| Power Protect | C | 130007 | 8 | + | + | + | + |
| Power Protect | B | 130008 | 8 | - | + | + | + |

+ property given - property not given

PRINTING ADDITIVES

| Additives | Item No. | Dosage |
|----------------------|----------|----------|
| Extrafit Ink Reducer | 071 | max. 5 % |
| Extrafit Ink Gel | 348 | max. 5 % |
| Extrafit Ink Dryer | 2001 | max. 5 % |

STORAGE

- Protect from frost, heat and direct sunlight
- Store only in original containers at 10-30°C / 50-77°F
- Unopened and correctly stored, the inks have a shelf life of 24 months from the date of delivery

CERTIFICATE

- This ink series is suitable for printing with 'Blauer Engel' (DE-UZ 195)

Note: This technical description is intended to inform and advise you. It corresponds to our current state of knowledge. However, since the specific application depends on a number of factors over which we have no influence, no guarantee and liability for the pressure failure can be derived.