

INKREDIBLE REVOLUTION

It's incredible what these inks are capable of

Any technology is only as good as the results it produces in the fields. In the case of printing inks, the moment of truth comes on the printing press. For it's here that the ink shows what it's really capable of.

During the course of a development period covering many years, countless tests and a global exchange of knowledge, the Micro Inks has succeeded in achieving a level of quality never seen before in printing inks. INKREDIBLE printing inks are based on a new type of hard resin with optimised surface characteristics, which has been developed in our own laboratories. In conjunction with optimised production technology, we have managed to produce inks that are beyond compare with respect to printing stability, colour brilliance and contrast.

INKREDIBLE REVOLUTION - this ink series runs and runs and runs and runs and runs and runs and runs -

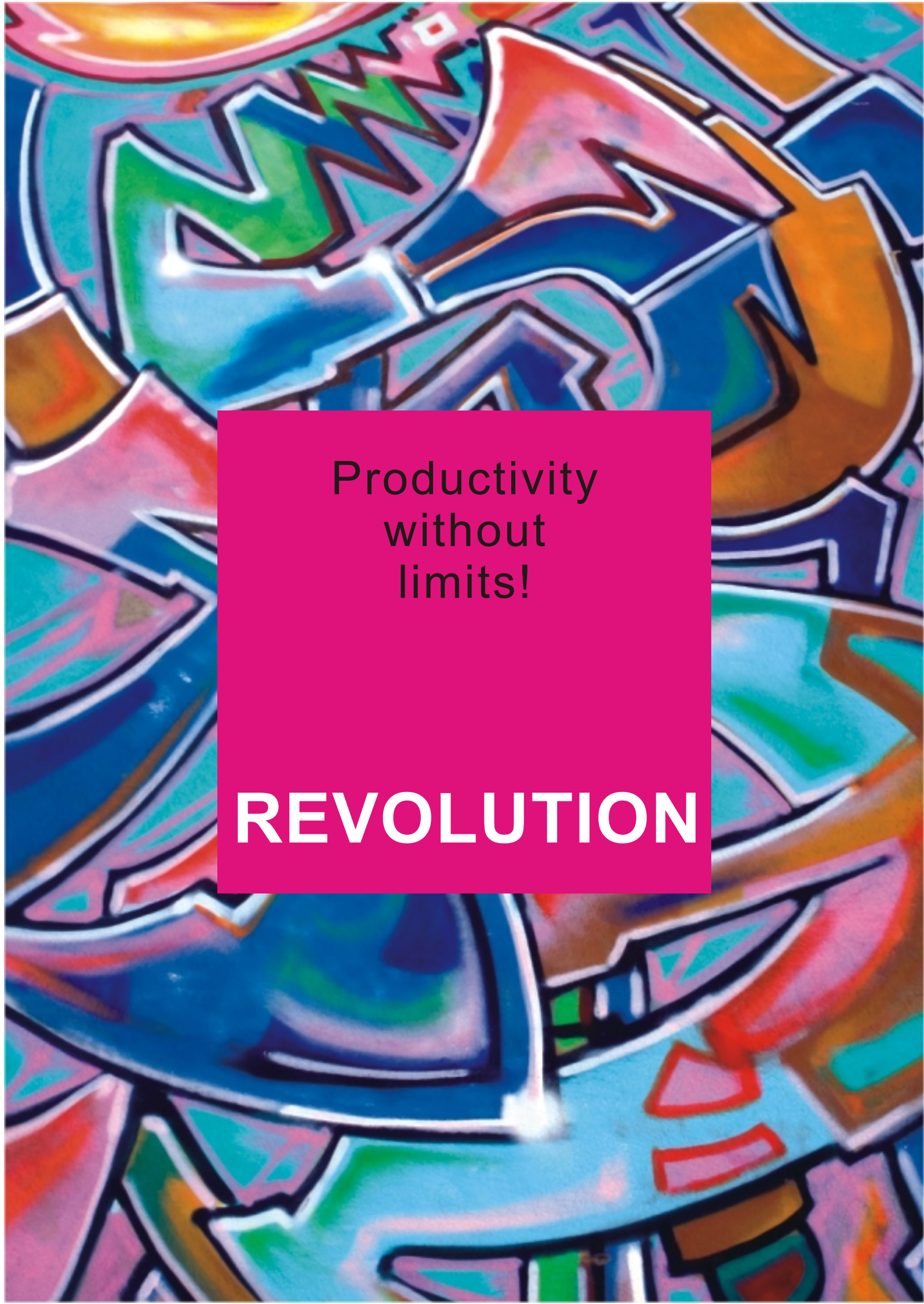
Speed and productivity are two of the most important factors in web offset heatset. The INKREDIBLE REVOLUTION ink series stands out thanks mainly to its revolutionary stability in the production run and the excellent drying characteristics at maximum web speeds. This leads among other things to extended washing intervals and saves paper and time, too; factors that contribute greatly to increased productivity and lower costs.

The best thing to do is try out the revolutionary INKREDIBLE REVOLUTION ink series on your own press right now. And see for yourself what makes this series so incredible.



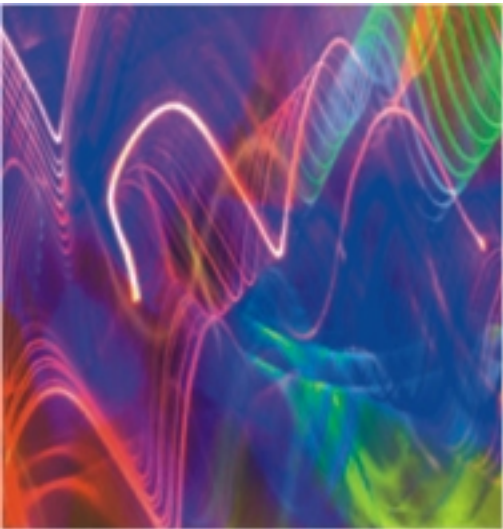
REVOLUTION

More than just ink...



Productivity
without
limits!

REVOLUTION



REVOLUTION

The revolutionary heatset ink series

REVOLUTION

The heatset ink series based on !NKREDIBLE technology that satisfies all the requirements of the very latest high-speed presses. Perfect printability, a high degree of gloss in combination with colour-intensive, pure hues and ideal trapping characteristics guarantees optimum print results with maximum productivity.

SPECIAL PROPERTIES

Typical properties ONPRESS :

- Optimum ink transfrer in the inking unit
- Maximum stability during the production run
- Longer production times and extended washing intervals
- Minimal washout
- Excellent drying characteristics at maximum web speeds
- Minimal startup waste
- Very good low misting properties

Typical properties POSTPRESS :

- Excellent print gloss
- High dot definition
- High contrast and optimised ink trapping
- Good rub / slip resistance
- Chromaticity points in compliance with DIN ISO 2846-1 and 12647-2

ECONOMIC ADVANTAGES

- | | |
|----------------------------|---------------------------------|
| More stable production run | → shorter idle times |
| Excellent drying | → higher web speed |
| Minimal startup waste | → paper cost savings |
| Extended washing intervals | → paper & Chemical cost savings |

= higher productivity /lower costs!

TACK VARIANTS

All the above said series are available in three Tack variants.

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|---|---|-------------|--|
| H | = | High Tack | for highly coated stock |
| M | = | Medium Tack | for LWC, MWC, GNP stock |
| L | = | Low Tack | for standard newsprint, SC & un-coated stock |
| N | = | News Tack | for low quality newsprint |

PRODUCTS :

Premium H 90 Series :

H 90 series for excellent printability

Gloss H 50 Series :

H 50 series for good gloss and rich colour reproduction

Intensive H20 Series :

H 20 series for high density printing with faster setting

Recommended hubergroup fount concentrate :

REDUFIX[®] for standard printing

REDUFIX[®] AF for reduced alcohol and alcohol-free printing