



'Spreading Quality'



Projekt Dosierwalze UniCorr



'UniCorr®'

An intelligent **roll** creating a
revolution in the printing
of **corrugated board**



'UniCorr[®]'

What is UniCorr?

A new type of metering roll that can effect the transfer of ink in a superior way to any traditional anilox roll due to a revolutionary roll surface.

Neither the surface material or metering structure can be compared with any current anilox technology.



*B-flute, white coated
Full tone and 26 l/cm screen on one printing plate*

UniCorr in practice

- Unparalleled solid colour density

- One roll will cover the print options of a number of different traditional anilox screens

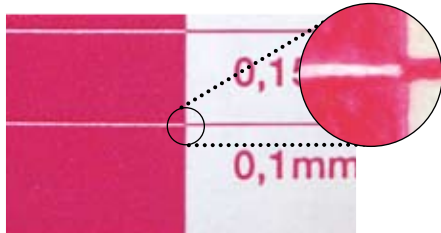
- Offers improved control with reduced halo effects on print edges

- Smoother, denser lay of inks on solid areas because of less air

- Greatly improved cleaning characteristics, eliminating plugging due to open smoother structure

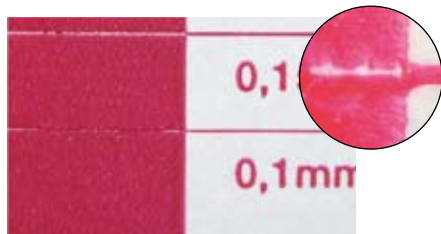
The results of comparative printing tests speak for themselves:

180g kraft liner white coated, B-flute



UniCorr L

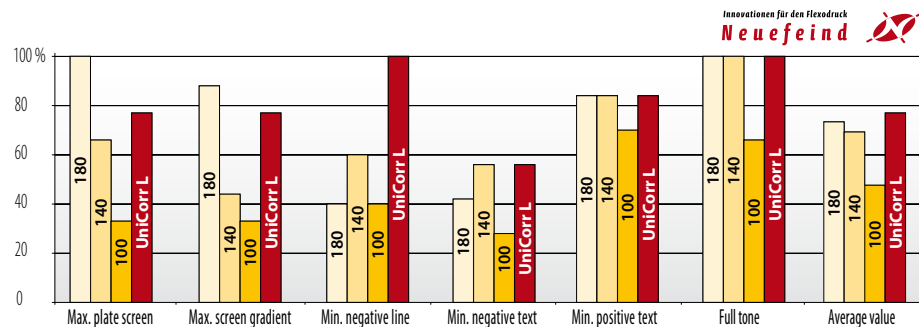
Printing plate screen 32 L/cm
screen dot 40%



Anilox roll 100 L/cm



Anilox roll 180 L/cm



The newly developed surface from UniCorr ensures that areas on a printing plate that require a lot of ink, e.g. solid coverage, are supplied with a corresponding quantity of ink.

At the same time, however, fine elements such as lines, text or screen are also supplied with just the right amount of ink necessary for an optimum printing result.

135g kraft liner white uncoated, B-flute

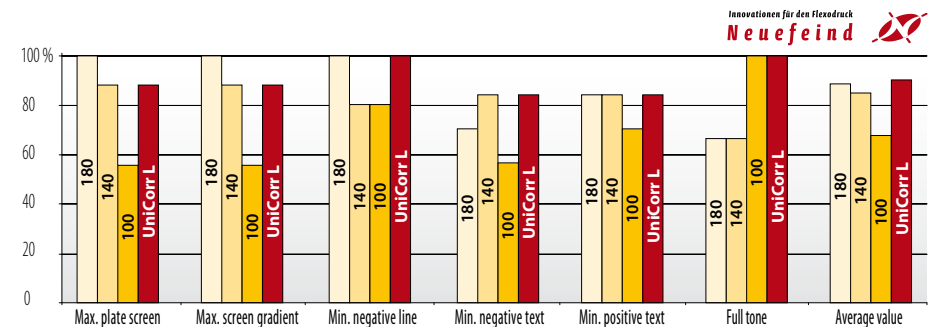


UniCorr L

Printing plate screen 34 L/cm
screen dot 40%



Anilox roll 180 L/cm



'UniCorr®' good printing results on brown kraft liner as well:



UniCorr L



Anilox roll

'Bye bye Anilox...?!'



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