

NARROW-WEB ANILOX

CONVENTIONAL 60° (CLASSIC)

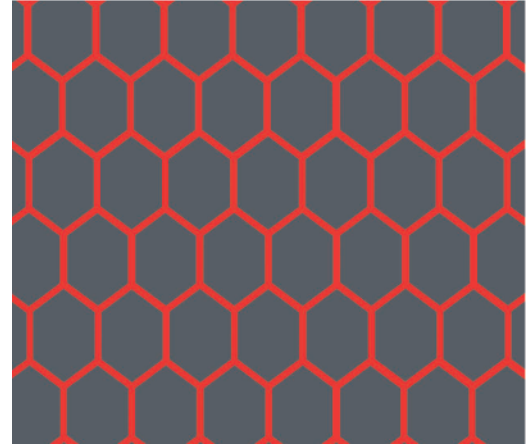
The 60° Conventional engraving (or Classic) is a multi-functional anilox and offers wide web printers consistent print results for both process and solid print on a broad range of substrates. The open cell structure delivers excellent release characteristics.

A 70% open cell structure aids ink flow

High cell wall ratio maximising ink release

Multi-functional engraving

Process and solid print



COMBINATION PRINT 75° (FLUID UV)

The key benefits of our semi-channelled combination engraving (also known as Fluid UV) solid, tone and HD process work and include;

Solid & Tone on one plate

Reduced doctor blade vibration due to smooth cell micro-finish

HD process print and reduced dot gain

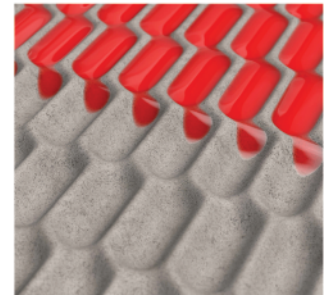
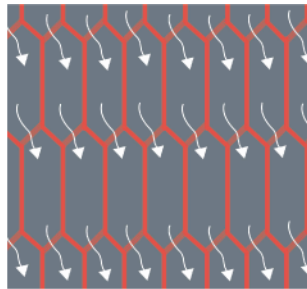
Minimise ink "spitting" and "pin-holing"

Vibrant colours

A semi-channelled engraving enabling controlled ink flow leading to "clean" print

Reduce anilox inventories

Extend lifespan on wear compared to conventional 60° engravings



PROCESS & SOLID 60° (FLUID HEX)

Our semi-channelled 60° engraving (also known as Fluid HEX) is far from conventional. In that it can be used for process and solid work on a broad range of substrates. It's point of difference includes;

"Open" hexagonal cell design encourages ink flow

Improved release characteristics leading to "clean" print

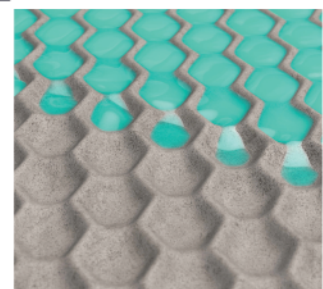
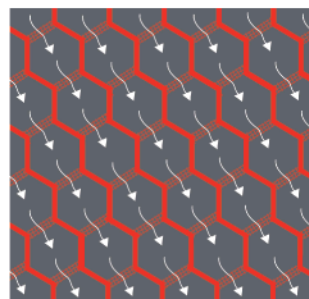
Process and tone

Reduced doctor blade vibration due to smooth cell micro-finish

Strong solids

Minimise ink "spitting" and "pin-holing"

Like for like replication of standard 60° specifications



HIGH OPACITY WHITE (HOW)

High Opacity White engraving (also known as HOW) was developed in partnership with a plate, ink and tape manufacturer, with the shared aim of delivering a rotary screen alternative opaque white for narrow-web application. Conventional thinking has been replaced with an anilox that gives you total control. We can offer 4 different volume levels to suit the text and solid density required. A summary of the key benefits include;

Screen alternative opaque white without pin-holing

Available in 4 opacity levels

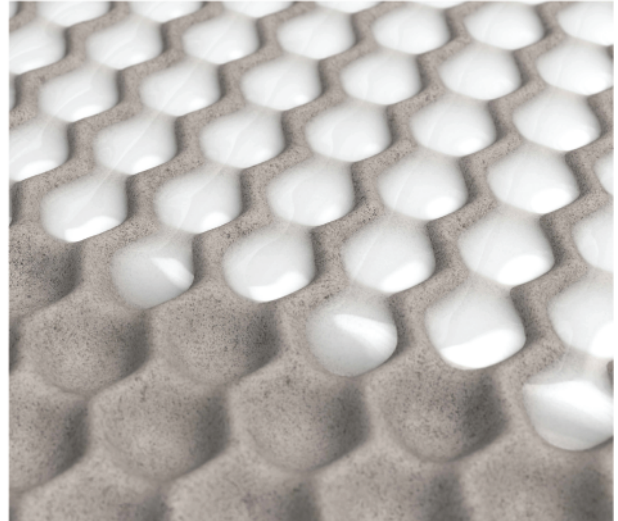
Maintain press speed

Reduces ink reticulation

Eliminates costly screen heads

Improve print efficiency

Easier to clean



HIGH OPACITY COLOUR (HOC)

Our High Opacity Colour engraving (also known as HOC) removes the need for a backing white to achieve dense, opaque and strong colours. Developed in tandem with the High Opacity White engraving it enables printers to lay heavy coat weights to achieve the required opacity across the full colour gamut without reducing press speed. Summary benefits;

Holds fine point text without filling in

Screen quality opaque colour without pin-holing

Reduces ink reticulation

Maintain press speed

Eliminates costly screen heads

Improve print efficiency

Easier to clean than conventional engravings

No backing white required



TACTILE COATING (GMX ANILOX®)

A patented engraving specifically created for tactile coatings (also known as GMX Anilox®) has been designed to address the challenges when laying down special and heavy coatings including varnish, adhesive and metallic inks. A versatile and patented engraving that delivers the following benefits;

Unique and efficient shallow cell design

Increase coat weights

Reduces cell blocking when using large coating particles

Reduce vibration due to micro-finish cell polish

Easier to clean than conventional engravings

Reduce annual spend on coatings, varnish and lacquers

