

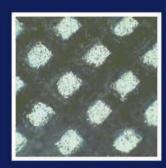
Diamond



High Volume Diamond



Reverse Engraving



Rectangle Post

Custom Ceramic Anilox and Gravure Laser Engravings

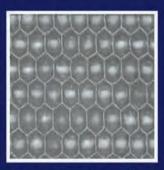


www.laserengrave.com



High Definition Flexo

Contact Interflex with your unique process specification needs at: Info@laserengrave.com or Call 1-800-624-1985



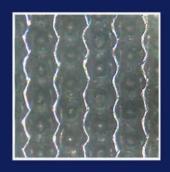
Elongated Anilox



Stepped Long Hex



Custom Trihelical



30° Interrupted Channel



uvFlex



Custom Channel Wave



CUSTOM CELL DEFINITIONS

HIGH DEFINITION FLEXO- High line count, high volume engraving for gravure quality print. Works great for combination work and keeps plate clean. Grind of ink is critical.

DIAMOND(S)- Exclusive to gravure and coating applications. Medium to high volumes, polished flat to roll surface for clean wipe, very little doctor blade wear.

REVERSE/POST- Exclusive to coatings and all over print applications. Has excellent release of viscous materials and ease of clean up.

ELONGATED ANILOX- Cell is modified from the standard 60° Hex, cell is streched in the machine direction which allows improved release, higher volumes, and ease of clean up.

STEPPED LONG HEX- Improved alternative to the elongated hex. The geometry and placement is developed to improve doctor blade wear, seating, and help reduce the chance of chatter. Provides an overall consistent laydown. Can be engraved in 250-1200 LPI range. Used mainly in printing.

CUSTOM TRIHELICAL- A popular ceramic alternative to the conventional copper chrome mechanical engravings. Much improved life of engravings in abrasive applications. High ROI on reduced rework or de-rechrome issues.

30° INTERRUPTED CHANNEL- Interflex's most popularly used custom cell alternative, has nice volume and laydown characteristics to assist with pin hole issues and cleans up very easily. Can be used upon low to high volume needs in both printing and coating.

CUSTOM CHANNEL WAVE- Custom graphic designed improved cell formation of the "wave" or "weave" engravings. This engraving's "closed" structure has a specific volume rather than a range of volume...this gives you process performance and repeatability. Mostly used in corrugated industry, can be used in coatings and heavy print applications where coverage is necessary.

UVFLEX- An Interflex specialized engraving that reduces "spitting" or "misting" issues when using UV inks. The stepped design as well as the engraving angle helps reduce the chance of ink building up on the wrong side of the doctor blade.

Corporate Headquarters

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