

SPECIFICATION PYRAMID

Customized Anilox Specifications



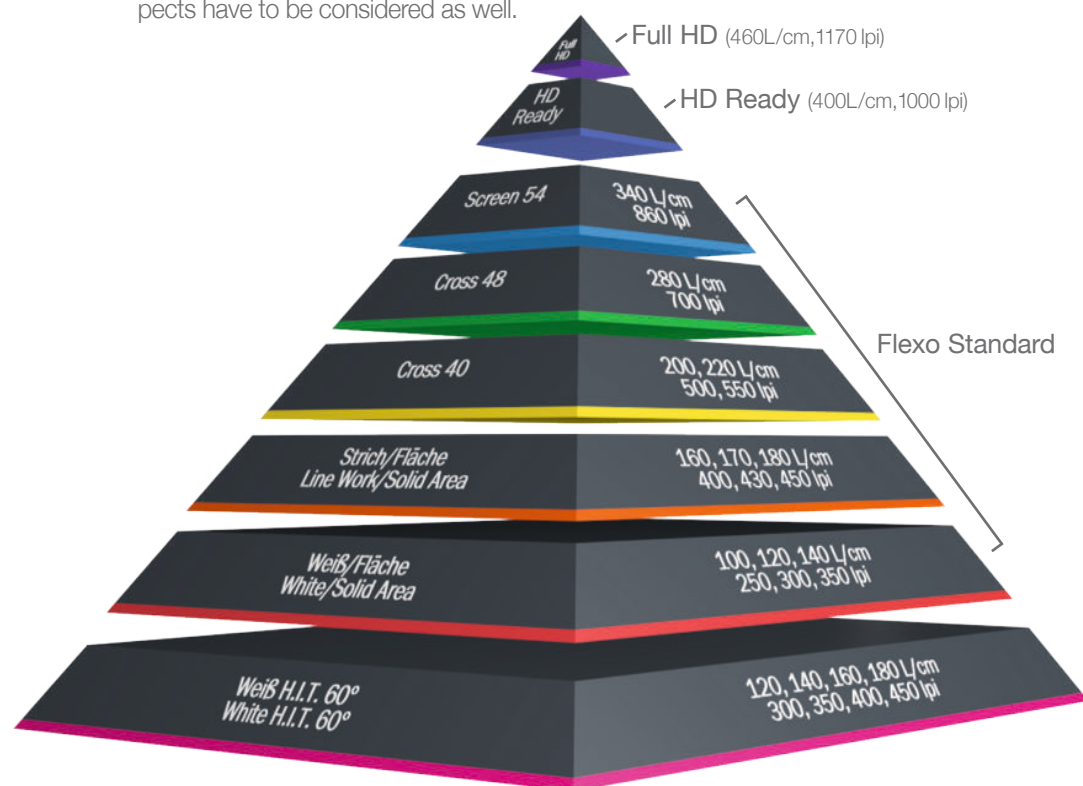
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ORGANIZATION IN THE DIVERSITY

The modern flexo printing requirements are versatile. Film, paper, cardboard or other substrates. From intense solid area, small font elements, illustrations, to finest gradients in 200 l/inch halftones. Special colours, effects, front-side or reverse printing: not only the printing requirements must be taken into account, the economic aspects have to be considered as well.

Depending on your requirement we manufacture anilox rolls, tailored to your individual needs. Individual consultation and expert analysis are the foundation for your success. Equally important is: to provide orientation for possibilities to improve quality levels.



FUNCTIONS OF THE PYRAMID

Screen 70 Full HD

Highest resolution for halftone printing of 70, 80 L/cm (180, 200 l/inch) and more. Realization of finest gradients, as well reproduction of 7-colour separations. Suitable for all HD-plate techniques and types!

Screen 60 HD Ready

Halftone printing of 60 L/cm (150 l/inch) and more. The ideal choice to take the first steps for high-resolution motives. Best results with your existing repro, which enables you to achieve a surplus to the common standard.

Screen 54

Process printing and graduations up to 54 L/cm (140 l/inch). The option to print in impressive quality with full production reliability.

Cross 48

This level of combi engraving fulfills demands on halftone printing up to 48 L/cm (120 l/inch). Scale and brand colours are enabled par excellence.

Cross 40

Separated colours, graduations and halftones up to 40 L/cm (100 l/inch). The ideal starting point into the combination of area/line print and halftone.

Line Work/Solid Area

Intensive solid areas, used in combination with text/line and barcodes. High densities, homogeneous areas: ideal for spot colours. Suitable as well for highest press speeds.

White/Solid Area

Best density, high opacity. The conventional solid basis. The right foundation not only for packaging printing.

White H.I.T.

The „extra portion white“ density. This special engraving technology reduces pinholing by an optimized ink transfer without overfilling details. Ideal to reduce the ink consumption at the same time.

HD

Flexo Standard

H.I.T.