



dayGraphica 3610

Make packaging less challenging

dayGraphica 3610 is one of the most durable, flexible and versatile blankets available from Day International. This blanket handles a broad range of printing job requirements and keeps on going; whatever the age of your press. In sheetfed applications the dayGraphica 3610 produces high quality work on a wide range of substrates from heavy coated stocks to lightweight SC papers in the commercial field, through to foil board, recycled and all the various fluted stocks now available in the packaging field. In fact, 3610 is the blanket of choice for Koenig & Bauer AG (KBA) on all their large format sheetfed presses when shipping from the factory.

dayGraphica 3610 has a ground surface finish, providing uniform gauge and a profile compatible with all of today's pressroom chemistry. Longer life is ensured through it's high density carcass and the optimised compressible layer allows for the smooth, even tones and solids required for printing on fluted packaging stocks.

Features

Redesigned, enhanced compressible layer.

Ground and buffed surface.

High density carcass.

Compatible rubber surface.

Fogra approved for sheetfed offset printing.

fogra

Benefits

Compensates for press wear and variations. Provides optimal nip pressure, ensuring excellent print contrast and solid ink densities. Compatible with all fluted stocks, maintains print quality without disturbing stock characteristics.

Uniform gauge and consistency of profile, the ideal surface texture for effective ink transfer. Release characteristics reduce delamination of stocks and assists registration on lighter weight papers.

Greater gauge stability for longer life, excellent smash resistance and rebound for less waste and downtime.

Formulated for quick release without sacrificing print quality. Compatible with the latest pressroom chemistry.

Fulfils Fogra requirements of the elastomer swell test performed with inks holding the black test label. The black test label refers to printing press operations that are equipped for alternating productions with UV and conventional inks.

Specifications

Colour:

Green

Surface:

Ground

Thickness:

1.95mm, 1.70mm

Hardness:

78° Shore A

Compressibility:

0.14mm @ 1060 kPa Typical

0.19mm @ 2060 kPa Typical

Elongation:

<0.70% @ 10 N/mm

Tensile Strength:

>60 N/mm

Face Compound:

Solvent resistant rubber blend

Optimise your on-press performance

Over the years, Day's printing technologists and pressroom chemists have learned the dynamics between printing blankets, inks and pressroom chemicals play a vital role in on-press performance and profitability. And they've learned how to analyse these dynamics to help printers resolve problems and optimise their printing results.

Day's laboratory experts, technical support team and sales consultants work together with printers to recommend the right combination of pressroom products to achieve optimum performance. A consultative service offered only by Day International.



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