

*Rely on us.*SM

dayGraphica® 3610

Optimum performance and life on a variety of presses & paper combinations

Suitable for high speed Sheetfed presses

Product Features

- dayGraphica® 3610 is one of the most durable, flexible and versatile blankets available from Flint Group. This blanket handles a broad range of printing 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, dayGraphica® 3610 is the blanket of choice for all large format sheetfed presses.
- 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 its high density carcass and the optimised compressible layer allows for the smooth, even tones and solids required for printing on fluted packaging stocks.

Advantages of dayGraphica® 3610

- Durable, high density carcass.
- Excellent rebound characteristics.

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Features	Benefits
<ul style="list-style-type: none">Redesigned, enhanced compressible layer.	<ul style="list-style-type: none">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.
<ul style="list-style-type: none">Ground and buffed surface.	<ul style="list-style-type: none">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.
<ul style="list-style-type: none">High density carcass.	<ul style="list-style-type: none">Greater gauge stability for longer life.Excellent smash resistance and rebound for less waste and downtime.Specially treated fabric extends service life
<ul style="list-style-type: none">Compatible rubber surface.	<ul style="list-style-type: none">Formulated for quick release without sacrificing print quality.Compatible with the latest pressroom chemistry.
<ul style="list-style-type: none">Fogra approved for sheetfed offset printing.	<ul style="list-style-type: none">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.

Colour	Green
Face compound	Solvent resistant rubber blend
Surface finish	Ground – Ra 0.5µm Typical
Thickness	1.96mm
Microhardness	65°
Compressibility	0.16mm @ 1060 kPa Typical / 0.20mm @ 2060 kPa Typical
Elongation	<0.70% @ 10 N/mm
Tensile strength	>60 N/mm
Feed characteristics	Neutral
Ink compatibility	Conventional Sheetfed inks

More products. Streamlined access. Greater results.

Flint Group's Print Media division offers a uniquely powerful combination of products, services and expertise; giving you access to the industry's broadest range of pressroom products.

Inks and Coatings. Pressroom Chemicals. Blankets. Sleeves. Consumables.

Rely on us for consistency, reliability and customer focus. Our aim is to make it easier for you to achieve your business goals. With Flint Group products in your pressroom, you can run your business with confidence and peace of mind.

You are welcome to contact us for further information.

The aim of our technical documents is to inform our customers about general values. However, the transferability of general values known from experience and laboratory results to concrete practical applications depends on a number of factors which are beyond our control. We therefore ask for your understanding that this advice document cannot be used as the basis for claims in law. Furthermore, the correct application for each product has to be checked carefully for suitability.

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