

*Rely on us.*SM

dayGraphica® 3000

For higher standards of printability and reliability

Suitable for all Sheetfed presses

Product Features

- The dayGraphica® 3000 is the result of combining advanced surface finishing technology with unmatched compounding expertise. The result is a blanket of precise surface smoothness and uniformity of gauge. Printers the world over rely on the closest gauge tolerances and dayGraphica® 3000 provides it, blanket after blanket.
- The low-stretch carcass provides dimensional stability and limits gauge loss. The responsive compressible layer reduces fluctuations in ink pick-up, resists smashes and rebounds quickly. These characteristics translate into durability which means longer life and greater value for money in the long run.

Advantages of dayGraphica® 3000

- Durable, stabilised carcass.
- Excellent smash recovery and rebound characteristics.

dayGraphica® 3000

Features	Benefits
<ul style="list-style-type: none">Highly ground and buffed surface.	<ul style="list-style-type: none">Uniform gauge and consistency.Ideal texture for carrying and transferring ink.Maximum release characteristics.Precise printability.
<ul style="list-style-type: none">Compatible rubber surface compound.	<ul style="list-style-type: none">Trouble-free printing in a changing pressroom environment. Faster presses. Alcohol replacements. New solvents and fountain solutions. Electromechanically grained aqueous developed plates. Vegetable oil-based inks. Recycled/alkaline-based paper.
<ul style="list-style-type: none">Patented closed-cell compressible layer.	<ul style="list-style-type: none">Enables blanket to achieve precise and even printing pressure across entire printing surface. Key factor in blanket durability. Rebounds quickly.
<ul style="list-style-type: none">Effective with evolving waterless systems.	<ul style="list-style-type: none">Surface compound and buffing process maintains printability characteristics on waterless systems.Allows for switching processes without needing to change blankets.

Colour	Blue
Face compound	Solvent resistant rubber blend
Surface finish	Ground – Ra 0.5µm Typical
Thickness	1.96mm 1.70mm
Microhardness	65°
Compressibility	1.96mm: 0.12mm @ 1060 kPa Typical / 0.18mm @ 2060 kPa Typical 1.70mm: 0.12mm @ 1060 kPa Typical / 0.18mm @ 2060 kPa Typical
Elongation	<0.70% @ 10 N/mm
Tensile strength	>60 N/mm
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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