

*Rely on us.*SM

dayGraphica® 5200

DuraZone technology for the quality conscious sheetfed printer

Suitable for all Sheetfed presses

Product Features

- Now DuraZone technology is available to sheetfed printers in a state-of-the-art offset blanket, the dayGraphica® 5200. dayGraphica® 5200 delivers the ultimate in print quality whilst providing unmatched durability. Key to this is the DuraZone compressible layer which resists smashes and gauge loss to maximise on-press life. The specially formulated face compound and smooth surface finish produce the highest dot fidelity and print contrast. Run the best - run the dayGraphica® 5200.
- All dayGraphica® 5000 series blankets feature exclusive DuraZone technology, a revolutionary, next generation compressible layer that dramatically increases durability of offset printing blankets. DuraZone technology is the end result of extensive laboratory analysis and field testing, producing an ideal compressible layer that gives printers a productivity edge that will increase their profitability. This advanced technology enables printers to cut costs, reduce downtime, and keep presses running profitably.

Advantages of dayGraphica® 5200

- DuraZone carcass plus new surface design for sheetfed printing.
- Enhanced print quality and release.
- Dramatically reduced gauge loss.

dayGraphica® 5200

Features	Benefits
<ul style="list-style-type: none">• Smooth buffed surface.	<ul style="list-style-type: none">• Enhances print quality and gauge control.
<ul style="list-style-type: none">• DuraZone compressible layer.	<ul style="list-style-type: none">• Better resistance to smashes and damage, longer life, faster recovery.
<ul style="list-style-type: none">• High density carcass.	<ul style="list-style-type: none">• Dramatically reduces gauge loss on installation and throughout run.
<ul style="list-style-type: none">• Specially formulated face compound.	<ul style="list-style-type: none">• Enhances print quality and release.
<ul style="list-style-type: none">• Better match of plate and blanket surface speeds.	<ul style="list-style-type: none">• Less dot gain.• Longer plate life.

Colour	Purple
Face compound	Solvent resistant rubber blend
Surface finish	Smooth Buffed – Ra 0.5µm Typical
Thickness	1.96mm
Microhardness	67°
Compressibility	0.17mm @ 1060 kPa Typical / 0.24mm @ 2060 kPa Typical
Elongation	<0.7% @ 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.

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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.

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