

*Rely on us.*SM

dayGraphica® 4200 UV

A New Era in UV Printing Blankets

Suitable for all UV Sheetfed presses

Product Features

- The dayGraphica® 4200 UV printing blanket is the result of extensive field testing and evaluation in the most demanding UV printing environments. Advancements in rubber face chemistry have produced a blanket that does not swell with most UV inks.
- dayGraphica® 4200 UV has an optimised surface profile allowing for smooth ink transfer for the best in solids and halftones. The easy clean surface and smash resistant carcass extend on press durability, increasing productivity and reducing waste.
- dayGraphica® 4200 UV is ideally suited for the LED UV wet on wet application, eliminating contamination of the yellow unit ink train.

Advantages of dayGraphica® 4200 UV

- Reduced swelling and embossing with UV inks.
- Fast sheet and web release.
- Optimum ink laydown for smooth solids and clean halftones.
- Greater resistance to smashes and on press damage.
- Easy clean-ups.
- Suitable for both high and low energy UV curing systems.

dayGraphica® 4200 UV

Features	Benefits
<ul style="list-style-type: none">• New generation EPDM face rubber compound.	<ul style="list-style-type: none">• Resists swelling and embossing from UV inks.
<ul style="list-style-type: none">• Optimised Face Texture.	<ul style="list-style-type: none">• Clean, smooth ink transfer for great solids.
<ul style="list-style-type: none">• Advanced Compressible Layer.	<ul style="list-style-type: none">• Gives improved print pressure for precise laydown of solids and halftones.
<ul style="list-style-type: none">• Durable Carcass.	<ul style="list-style-type: none">• Provides stable gauge and longer life.
<ul style="list-style-type: none">• Ink Compatibility.	<ul style="list-style-type: none">• Our field support team can assure ink and wash compatibility.

Colour	Dark Purple
Face compound	EPDM blend
Surface finish	Ground – Ra 0.4µm Typical
Thickness	1.96mm
Microhardness	75°
Compressibility	0.13mm @ 1060 kPa Typical / 0.19mm @ 2060 kPa Typical
Elongation	<1.0% @ 10 N/mm
Tensile strength	>60 N/mm
Ink compatibility	UV Sheetfed inks only

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.

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