

TECHNICAL DATA SHEET

dayGraphica® 4100

Sheetfed UV / LED printing

Description:	EPDM surface for all dedicated UV / LED ink systems High versatility across a range of commercial and packaging applications in all formats Fast sheet release on all substrates, combined with high smash resistance
Application:	• Sheetfed UV • UV / LED cured inks only
Key features:	• Minimised dot gain and longer plate life • Suitable for UV web
Colour:	• Red
Surface:	• Ground
Thickness:	• 1.70mm / 0.067" • 1.96mm / 0.077"
Face Compound:	• EPDM blend
Compressibility:	• 1.70mm / 0.067" • 0.14mm Typical at 1060 kPa • 0.20mm Typical at 2060 kPa • 1.96mm / 0.077" • 0.17mm Typical at 1060 kPa • 0.24mm Typical at 2060 kPa
Surface roughness (Ra):	• 1.1µm typical
Ink Compatibility:	• UV / LED cured inks only

For more details, contact your nearest Flint Group Packaging Solutions office or dealer.

Flint Group Packaging Solutions
www.flintgrp.com
info@flintgrp.com

DISCLAIMER

The aim of our technical documents is to inform and advise our customers. The information provided herein is correct to the best of Flint Group's knowledge. No liability for any errors, facts or opinions is accepted. Customers/Users must always make every effort to ensure that the products employed are suitable and appropriate for the purpose intended. No responsibility for any loss as a result of any person placing reliance on any material contained herein will be accepted.

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Storage:

- To prolong the shelf life, we recommend storing the product in its original, un-opened packaging at room temperature (20 - 25°C).
- Protect from long-term exposure to direct light. Sunlight and fluorescent light can cause discoloration of the surface.
- Product should be used within 12 months of production.

Quality / Environment / Health & Safety

Flint Group maintains a comprehensive Management System that integrates quality, environment, health & safety. Our production and quality control processes meet high industry standards, ensuring product safety and reliability. When used as intended, our products are safe and pose no hazards under normal conditions.

Handling precautions

No handling precautions under normal conditions.

Additional Information

Please contact your local Flint Group Customer/Technical Service if further information is required.

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