

Rely on us.™

# dayGraphica® 4200 UV

A new era of UV printing blankets

## Printing Blankets: Energy Curable

The dayGraphica 4200 UV printing blanket is the result of extensive field testing and evaluation in the most demanding UV printing environments combined with the latest advancements in rubber face chemistry.

The result: our scientists have designed a blanket that does not swell with most UV inks. In addition, the special surface profile of the 4200 UV printing blanket enables smooth ink transfer, resulting in optimal solids and halftones. Moreover, the easy-clean surface and smash-resistant carcass extend on-press durability, increasing press productivity and reducing waste.

### Advantages of dayGraphica® 4200 UV

- Reduced swelling and embossing with UV inks
- Fast sheet and web release
- Optimum ink lay-down for great solids and sharp halftones
- Greater resistance to smashes and on-press damage
- Easy clean-ups

SHEETFED UV. PACKAGING UV.



FlintGroup

# dayGraphica® 4200 UV

A new era of UV printing blankets

Features	Benefits
New-generation, EPDM-face rubber compound	Resists swelling and embossing from UV inks
Smooth Face Texture	Clean, smooth ink transfer for great solids
Advanced compressible layer	Gives improved print pressure for precise laydown of solids and halftones
Durable carcass	Provides stable gauge and longer life
Ink compatibility	Our field support team can assure ink and wash compatibility

## Specifications:

**Color:** Dark Purple

**Face Compound:** EPDM blend

**Surface Finish:** Medium Buff

### Thickness:

1.96mm Nominal

1.70mm Nominal

**Microhardness:** 662 Shore A

### Compressibility:

0.131mm at 1060 kPa

0.189mm at 2060 kPa

### Elongation:

<1% @ 10 N/mm

### Tensile Strength:

>60 N/mm

Inks,  
blankets,  
chemicals  
& more

**Rely on us™**  
to bring greater value to your pressroom.

For more information:

Flint Group  
Print Media North America  
14909 N. Beck Road  
Plymouth, MI 48170  
+1 734 781 4600  
printmedia.na@flintgrp.com

www.flintgrp.com

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. Customers are responsible for confirming suitability of this product for their application. In no event shall Flint Group be liable for any errors, facts or opinions contained herein, or any claims by any party alleging reliance on these materials, regardless of the form of action.

Product names followed by a ® are trademarks registered by a Flint Group company.

Version 5/2016 Page 2 of 2