dayGraphica® 4100 UV Red
New technology for UV printing blankets

Printing Blankets: Energy Curable

Developed using extensive field testing and evaluation, the dayGraphica® 4100 UV Red printing blanket combines the latest technology in UV-resistant surface polymers with the latest in carcass construction. The results are trouble-free, rich solids and clean halftones—even on the most demanding UV printing jobs.

The 4100 UV Red face rubber resists the swelling and embossing effects of UV inks and provides a quick sheet and web release. The easy-to-clean surface and smash-resistant carcass extend on-press durability, increasing press productivity and reducing waste.

Advantages of dayGraphica® 4100 UV Red

- 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 WEB UV.
### Features

<table>
<thead>
<tr>
<th>Feature</th>
<th>Benefit</th>
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<tbody>
<tr>
<td>New-generation, EPDM-face rubber compound</td>
<td>Resists swelling and embossing from UV inks.</td>
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<tr>
<td>Buffed surface</td>
<td>Faster sheet and web release. Controlled ink laydown for rich solids and clean halftones.</td>
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<td>Enhanced compressible layer</td>
<td>Better smash resistance and rebound. Even print pressure across the print face.</td>
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<td>Durable carcass</td>
<td>Provides stable gauge and longer life</td>
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<td>Ink compatibility</td>
<td>Our field support team can assure ink and wash compatibility.</td>
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### Specifications:

- **Color:** Red
- **Face Compound:** EPDM blend
- **Surface Finish:** Medium Buff
- **Thickness:**
  - .067” Nominal
  - .077” Nominal
- **Microhardness:** 62 Shore A
- **Compressibility:**
  - .0051” @ 1060 KPA Typical
  - .0075” @ 2060 KPA Typical
- **Elongation:**
  - <0.7% @ 10 N/mm
- **Tensile Strength:**
  - >60 N/mm

**Rely on us™**

to bring greater value to your pressroom.

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Version 5/2015  Page 2 of 2