

Rely on us.™

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.



FlintGroup

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Features	Benefits
New-generation, EPDM-face rubber compound	Resists swelling and embossing from UV inks.
Buffed surface	Faster sheet and web release Controlled ink laydown for rich solids and clean halftones.
Enhanced compressible layer	Better smash resistance and rebound. Even print pressure across the print face.
Durable carcass	Provides stable gauge and longer life
Ink compatibility	Our field support team can assure ink and wash compatibility.

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

Inks,
blankets,
chemicals
& more

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

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