

Rely on us.™

# dayGraphica® 3000

For higher standards of printability and reliability

Printing Blankets: Offset

Check the dots on your next print job using the dayGraphica® 3000. They're rounder with consistently sharp, hard edges. Halftones are crisper, solids are rich and even. The dayGraphica® 3000 transfers everything on the plate. Feedback from printers who use the dayGraphica® 3000 indicate print, contrast and density values hit the target for quality. Plus, you'll benefit from longer blanket life and greater value with effective smash resistance and reduced fluctuations in ink pick-up.

## Advantages of dayGraphica® 3000

- Uniform gauge and consistency
- Maximum release characteristics
- Blanket will achieve precise and even printing pressure across entire printing surface—a key factor in blanket durability
- Rebounds quickly
- Effective on evolving waterless systems

SHEETFED. LARGE COMMERCIAL. MEDIUM COMMERCIAL.  
HEATSET. COMMERCIAL PUBLICATION. INSERT/DIRECTORY.



**FlintGroup**

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Features	Benefits
Highly ground and buffed surface	Uniform gauge and consistency. Ideal texture for carrying and transferring ink. Maximum release characteristics. Trouble-free printing in changing pressroom environment.
Compatible rubber surface compound	Faster presses. Alcohol replacements. New solvents and fountain solutions. Electromechanically grained aqueous developed plates. Vegetable oil-based inks. Recycled/alkaline-based paper.
Patented closed-cell compressible layer	Enables blanket to achieve precise and even printing pressure across entire printing surface. Key factor in blanket durability. Rebounds quickly.
Effective on evolving waterless systems	Surface compound and buffing process maintains printability characteristics on waterless systems. Allows for switching processes without needing to change blankets.

## Specifications:

**Color:** Dark Blue

### Surface:

3 Ply 1,70mm/.67" Nominal

4 Ply 1,96mm/.77" Nominal

### Face Compound:

Solvent Resistant Rubber Blend

**Hardness:** 78° Shore A

### Compressibility Deflection:

3 Ply 0,10mm at 1060 kPa / .004" at 154 psi Typical

3 Ply 0,16mm at 2060 kPa / .006" at 299 psi Typical

4 Ply 0,12mm at 1060 kPa / .005" at 154 psi Typical

4 Ply 0,18mm at 2060 kPa / .007" at 299 psi Typical

### Elongation:

3 Ply 1,0% at 10 N/mm/1.0% at 57 ppi Typical

4 Ply 0,9% at 10 N/mm/0.9% at 57 ppi Typical

### Tensile Strength:

3 Ply 92 N/mm/525 ppi Typical

4 Ply 112 N/mm/640 ppi Typical

Inks,  
blankets,  
chemicals  
& more

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

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